

MEDICAL REPORT

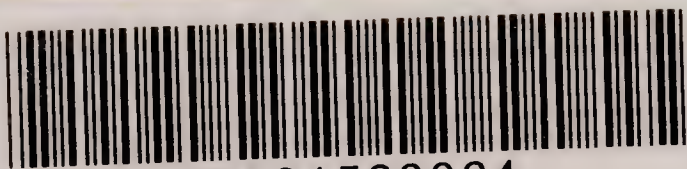
FOR THE YEAR

1946



THE GLASGOW ROYAL MATERNITY
AND WOMEN'S HOSPITAL

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The Glasgow Royal Maternity and Women's Hospital

MEDICAL REPORT

For the Year 1946

Prepared by

MATTHEW M. GARREY, M.B., Ch.B., D.P.H., M.R.C.O.G.

J. T. SWAN BROWN, M.B., Ch.B., M.R.C.O.G.

GLASGOW:

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Honorary Consulting Obstetric Physicians.

Honorary Consulting Physician.

J. SALISBURY CRAIG, M.D.

Honorary Consulting Surgeon.

J. A. G. BURTON, M.C., M.B., CH.B., D.P.H., F.R.F.P.S.G., F.R.C.S.E.

Honorary Consulting Pathologist.

J. W. S. BLACKLOCK, M.D., F.R.F.P.S.G.

Honorary Consulting Ophthalmic Surgeon.

A. J. BALLANTYNE, LL.D., M.D., F.R.F.P.S.G.

(A)

Chief Obstetric Surgeon, - PROF. R. A. LENNIE, T.D., M.D., F.R.F.P.S.G., F.R.C.O.G.
 Assistant Obstetric Surgeons, - W. C. ARMSTRONG, M.B., CH.B., F.R.F.P.S.G., F.R.C.O.G.
 W. CLEMENT, M.B., CH.B., F.R.F.P.S.G., M.R.C.O.G.
 R. J. WOTHERSPOON, M.B., CH.B., M.R.C.O.G.

(B)

Chief Obstetric Surgeon, - J. HEWITT, M.B., CH.B., F.R.C.O.G.
 Assistant Obstetric Surgeons, - E. D. MORTON, M.B., CH.B., F.R.C.O.G.
 D. M. HART, M.B., CH.B., F.R.F.P.S.G., M.R.C.O.G.
 A. M. SUTHERLAND, M.D., F.R.F.P.S.G., M.R.C.O.G.
 R. A. TENNENT, M.B.E., M.B., CH.B., M.R.C.O.G.

(C)

Chief Obstetric Surgeon, - PROF. D. F. ANDERSON, M.D., F.R.F.P.S.G., F.R.C.O.G.
Assistant Obstetric Surgeons, - H. R. MACLENNAN, M.D., F.R.F.P.S.G., M.R.C.O.G.;
 H. STIRLING, M.B., CH.B., M.R.C.O.G.
 R. MURDOCH, M.B., CH.B., M.R.C.O.G.

W. AULD, M.B., CH.B., D.A. R. W. SINCLAIR, M.B., CH.B., D.A.
J. CLIFFORD EASSON, M.B., CH.B., D.A. R. GORDON GRIEVE, M.B., CH.B.
T. COCHRANE MACDONALD, M.B., CH.B.

<i>Resident Anaesthetist,</i>	-	-	-	-	E. B. COWAN, M.B., CH.B., D.A.
<i>Senior Resident Obstetric Officers,</i>	-	-	-	-	A. B. HAY, M.B., CH.B., M.R.C.O.G. J. T. S. BROWN, M.B., CH.B., M.R.C.O.G. M. M. GARREY, M.B., CH.B., D.P.H., M.R.C.O.G.
<i>Honorary Physician for Infant Ailments,</i>	-	-	-	-	S. GRAHAM, M.D., M.C.P.S.(ONT.), F.R.F.P.S.G., M.R.C.P.
<i>Ass. to Hon. Physician for Infant Ailments,</i>	-	-	-	-	J. H. HUTCHISON, O.B.E., M.D., M.R.C.P., F.R.F.P.S.G.
<i>Director of Research,</i>	-	-	-	-	A. D. TELFORD GOVAN, M.B., PH.D., F.R.F.P.S.G.
<i>Radiologist,</i>	-	-	-	-	G. J. WILSON, M.B., CH.B., D.P.H.

Dr. JANET I. GRAHAM.
Dr. MARTHA H. WATSON.
Dr. JEAN M. NEVILLE.
Dr. KATHARINE A. McDONALD.
Dr. MARGARET I. SINCLAIR.
Dr. MONICA M. A. MURPHY.
Dr. MARY B. DONALD.
Dr. IAN B. HOPKINS.
Dr. PHOEBE NEILL.

Dr. ROBERT TAYLOR.
Dr. J. T. S. BROWN.
Dr. MARY D. GARDNER.
Dr. E. BARBOUR.
Dr. W. P. G. DICKSON.
Dr. AGNES M. STARK.
Dr. ALISTAIR G. MCLEOD.
Dr. JEAN M. LECKIE.
Dr. ISOBEL Y. GEBBIE.

Dr. ROBERT G. WHITELAW.

ABBREVIATIONS.

A.C.	-	-	-	-	After coming.
Adh. plac.	-	-	-	-	Adherent placenta.
A.R.M.	-	-	-	-	Artificial rupture membranes.
B.O.H.	-	-	-	-	Bad obstetric history.
Br.	-	-	-	-	Breech.
Cæs. Sect.	-	-	-	-	Cæsarean Section.
Conc. acc. hæm.	-	-	-	-	Concealed accidental hæmorrhage.
D.C.	-	-	-	-	Diagonal conjugate.
Ext. acc. hæm.	-	-	-	-	External accidental hæmorrhage.
F.F.O.	-	-	-	-	Failed forceps outside.
H.B.P.	-	-	-	-	High blood pressure.
I.U.D.	-	-	-	-	Intra-uterine death.
L.O.P.	-	-	-	-	Left occipito-posterior.
L.U.S.	-	-	-	-	Lower uterine segment.
Méd. ind.	-	-	-	-	Medical induction.
O.P.	-	-	-	-	Occipito-posterior.
P.	-	-	-	-	Pyrexia.
P.P.	-	-	-	-	Post-partum.
P.P.H.	-	-	-	-	Post-partum hæmorrhage.
P.J.R.	-	-	-	-	Promontory just reached.
P.U.O.	-	-	-	-	Pyrexia of unknown origin.
Plac. prævia	-	-	-	-	Placenta prævia.
R.O.P.	-	-	-	-	Right occipito-posterior.
R.P.	-	-	-	-	Retroplacental.
S.	-	-	-	-	Sepsis.
Surg. ind.	-	-	-	-	Surgical induction.
V.	-	-	-	-	Vertex.

PREFACE.

THE TWENTY-FIRST ANNUAL MEDICAL REPORT OF THE GLASGOW ROYAL MATERNITY AND WOMEN'S HOSPITAL maintains the usual general pattern, conforming as far as possible to the standard scheme suggested by the Committee appointed by the Royal Society of Medicine.

The Hospital contains 168 beds—73 ante-natal and 69 post-natal. This reduction in post-natal beds is due to one 6-bedded ward being transferred to the Pædiatric Department. There are 15 beds for cases of abortion and 11 for patients who require to be isolated. The two main labour wards contain 9 and 6 beds respectively ; while in the Isolation Department there is a labour room with 1 bed. The work of the Hospital is carried out by three units, each with its own ante-natal, labour and lying-in wards. Septic cases are transferred to the Local Authority Isolation Hospitals by arrangement with the Medical Officer of Health.

Each unit has the services of two House Surgeons—one for duties in the Hospital and the other for duties in connection with the out-door service of the Hospital. Each House Surgeon is appointed for six months, the first three months being devoted to indoor duties and the second to outdoor duties. There is also a House Surgeon for the Isolation Wards, appointed for a period of three months.

The services of a Resident Anæsthetist are maintained through the generosity of the trustees of Mr. Peter Coats. There is also a panel of five Visiting Anæsthetists, who may be called in emergency.

Dr. R. A. Lennie was appointed Regius Professor of Midwifery at Glasgow University and Dr. David Anderson to the Muirhead Chair of Midwifery.

The statistics for the year 1946 were as follows :—

Number of patients admitted	..	..	..	4,643
Average daily number in wards	..	..	..	149
Average residence in wards (days)	..	..	..	11·7
Largest number of patients resident in one day	..	..	..	172
Smallest number of patients resident in one day	..	..	..	122
Number of infants born in Hospital	..	..	..	3,347
Number of infants born alive	..	..	..	3,062
Number of infants born dead	..	..	..	285
Number of infants died	..	..	..	171
Maternal deaths (death-rate 1·01 per cent.)	..	..	..	47
Maternal death-rate per 1,000 live births	..	..	..	15·35
Overflow patients accepted by Municipal Hospitals	..	..	..	78

During the past year there were 21,619 attendances at the Hospital's Ante-natal Clinic, and 2,800 at the Infant Consultation Clinic.

Ante-natal cases are admitted to the Hospital at the request of the medical practitioners in the city area, from Local Authority Clinics, from the Hospital Ante-natal Clinic, and from certain outlying areas which lack facilities for hospital treatment.

Emergency cases are referred to the Hospital by practitioners in the city area, in outlying districts without adequate hospital facilities, and by the Hospital outdoor service.

In all, 1,097 patients (23·63 per cent. of the total admissions) were referred from areas outwith the city.

The following are some particulars of the Hospital outdoor service, which attended 2,618 women in their own homes during 1946 :—

Total visits paid	..	..	..	..	..	48,458
Abnormal cases	..	..	..	..	..	132
Infants born	..	..	..	..	..	2,583
Infants born alive	..	..	..	..	..	2,539
Maternal deaths	..	..	..	..	..	0

For purposes of this Report the indoor cases have, as in previous years, been divided into two categories :—

Category A.—Refers to patients who have paid at least two visits to the Hospital Ante-natal Clinic before admission; while all other patients are placed in *Category B.*

Of the 4,643 patients admitted to this Hospital during 1946, 2,152 (46·37 per cent.) belonged to Category A; and 2,491 (53·63 per cent.) to Category B.

The total number of abnormal cases (including 1,681 ante-natal cases) was 3,442 (or 74·1 per cent. of all admissions). The high incidence of abnormal cases is explained partly by the fact that the Hospital serves a large industrial area where the incidence of rickets, malnutrition and overcrowding is high, and partly by the fact that abnormal cases only are admitted from some of the outlying areas.

The special out-patient clinic for patients suffering from specific diseases has been discontinued since September, 1939, and such patients are now treated at a Local Authority Clinic.

The efficient blood transfusion service, initiated by the Hospital in 1935, is now maintained in collaboration with the West of Scotland Blood Transfusion Service. Full use is made of their excellent supply of Rh positive and Rh negative blood.

Of the 807 patients examined in the X-ray Department during the year, 391 were resident in the Hospital and 416 were out-patients.

The work of the Dietetic Department has continued as in past years. Miss Lilius Forrest is in charge and Miss Margaret Martin is her assistant.

Dr. H. L. Sheehan resigned from the post of Director of Research early in the year on his appointment as Professor of Pathology in the University of Liverpool. Dr. A. D. Telford Govan was appointed as Dr. Sheehan's successor and took up duty at the end of September, 1946.

An attempt to build up the Research Department staff to pre-war levels has been handicapped by a shortage of trained technicians. However, one fully trained and one partly trained technician have been appointed.

In November, 1946, a new Hæmatological Clinic was started and every patient attending the Ante-natal Clinic has her blood examined for its hæmoglobin content, the Rh factors and the group. Investigations on anæmia, the Rhesus factor and toxæmias are being conducted at present.

At the end of the year a Pædiatric Registrar, Dr. Jean Leckie, was appointed to the Pædiatric Department.

The number of medical students enrolled during the year for training in practical midwifery was 123 and 4 post-graduates; while 101 nurses were enrolled for training for the Certificate of the Central Midwives Board.

A list of abbreviations used in this Report will be found on page 4.

SUMMARY OF TOTAL CASES ADMITTED.

Category A.

Cases which had been under Ante-natal Supervision at Hospital Clinic.

(1) Delivered in Hospital	1,824
(2) Died undelivered	4
(3) Abortions	57
(4) Ectopic gestation	1
(5) Miscellaneous	266
Total	<u>2,152</u>

Category B. — Others.

(1) Delivered in Hospital	1,436
(2) Died undelivered	6
(3) Abortions	472
(4) Ectopic gestation	6
(5) Miscellaneous	571
Total	<u>2,491</u>

Grand Total 4,643

ABNORMAL CASES.

The following table gives details of abnormalities found in patients admitted during the year, together with some foetal abnormalities :—

Abnormality.	No. of Cases.	
	A.	B.
Abscess (Bartholin's) - - - - -	3	1
(Submandibular) - - - - -	—	1
Asthma - - - - -	2	2
Bronchitis - - - - -	10	8
Carcinoma of cervix - - - - -	—	1
Chorea - - - - -	—	3
Condyloma simplex - - - - -	2	—
Diabetes - - - - -	1	2
Disseminated sclerosis - - - - -	1	1
Double kidney - - - - -	2	1
Emphysema - - - - -	1	—
Epilepsy - - - - -	4	5
Exophthalmic goitre - - - - -	3	—
Fibroid - - - - -	16	15
Foetal states, achondroplasia - - - - -	1	1
anencephaly - - - - -	2	11
erythroblastosis foetalis - - - - -	4	3
exomphalos - - - - -	1	—
hare lip - - - - -	1	—
hydrocephalus - - - - -	5	14
hydrops foetalis - - - - -	2	1
icterus gravis - - - - -	1	—
mongol - - - - -	1	1
multiple deformities - - - - -	4	7
spina bifida - - - - -	1	10
supernumerary digits - - - - -	3	2
talipes - - - - -	4	1
Fragilitas osseum - - - - -	1	—
Glycosuria - - - - -	7	5
Gonorrhœa - - - - -	2	1
Hæmatemesis - - - - -	—	1
Hæmaturia - - - - -	3	2
Hernia - - - - -	2	—
Hydronephrosis - - - - -	1	1
Insanity (puerperal) - - - - -	3	2
Lymphadenoma - - - - -	—	1
Mastitis - - - - -	3	2
Myxœdema - - - - -	1	—
Melanotic sarcoma (multiple metastases) - - - - -	—	1
Ovarian tumour - - - - -	—	11
Phlebitis (ante-partum) - - - - -	7	3
Peptic ulcer - - - - -	1	3
Pleurisy - - - - -	1	2
Poliomyelitis (anterior) - - - - -	—	1
Polycystic kidneys - - - - -	—	1
Scabies - - - - -	9	6
Syphilis - - - - -	9	3
Thyrotoxicosis - - - - -	4	1
Tuberculosis, pulmonary - - - - -	5	16
other - - - - -	—	1
Vaginal septum and atresia - - - - -	2	—
Vaginal stricture - - - - -	1	1
Vaginal warts - - - - -	4	1

OBSTETRICAL CASES.

1. VERTEX. OCCIPITO-POSTERIOR POSITION.

Because vaginal examination on admission, or at the onset of labour, is not a routine procedure, and because the use of radiological methods of diagnosis is limited in this Hospital, it is impossible to estimate the incidence of the occipito-posterior position. The following is a record only of cases where operative delivery was undertaken in association with an occipito-posterior position and of cases where spontaneous delivery occurred face to pubis.

There were 122 cases in this series. There were 2 maternal deaths (*see* Nos. 3180 and 3655 *under deaths*). One was a case of heart disease and, in the other case, death occurred under anæsthesia.

A hundred and twelve infants were born alive and 9 were stillborn. Twelve of the infants died during the neo-natal period—5 died with cerebral hæmorrhage ; 2 with tentorial tears ; 2 of prematurity ; 1 with broncho-pneumonia ; 1 with atelectasis ; and 1 with meningo-myelocoele.

Associated with the stillbirths was F.F.O. in 1 case ; C.P. in 2 cases ; 5 cases were over twenty-four hours in labour ; 4 cases were over twenty-four hours and under thirty-six hours in labour ; and 4 cases were over fifty hours in labour. Six were delivered by mid forceps ; 2 by craniotomy ; and 1 by L.U.S. cæsarean section.

There were 4 cases of sepsis and 3 of pyrexia.

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	No. of Cases.	Maternal Deaths.	Child.			Maternal Mortality Rate.
			A.	S.B.	D.	
1941 - -	93	1	78	9	6	1.1 per cent.
1942 - -	96	2	80	13	3	2.1 „
1943 - -	58	3	45	8	5	5.3 „
1944 - -	64	1	53	6	5	1.5 „
1945 - -	73	—	65	7	1	— „

MALPRESENTATIONS.

1. VERTEX. OCCIPITO-POSTERIOR.

TABLES SHOWING MODE OF DELIVERY AND RESULT.

Primiparae.

Category A.										Category B.									
Mode of Delivery.	Mother.		Child			Left.	Right.	Pyrexia.	Sepsis.	Mother.		Child.			Left.	Right.	Pyrexia.	Sepsis	
	A.	D.	A.	S.B.	D.					A.	D.	A.	S.B.	D.					
Craniotomy -	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	
Manual rotation, forceps -	23	1	23	-	1	6	18	1	-	16	1	14	-	3	6	11	-	-	
Spont., long rotation, forceps	12	-	10	1	1	4	8	-	-	12	-	8	2	2	5	7	-	2	
Spontaneous, face to pubis -	5	-	3	1	1	1	4	-	-	-	-	-	-	-	-	-	-	-	
Forceps, face to pubis -	5	-	5	-	-	-	5	1	-	1	-	-	-	1	-	1	-	-	
Cæsarean section -	3	-	3	-	-	-	3	1	-	2	-	1	1	-	-	2	-	1	
Totals -	48	1	44	2	3	11	38	3	-	33	1	23	5	6	11	23	-	3	

Multiparae.

Category A.										Category B.									
Int. podalic version -	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-	-	-
Forceps, face to pubis -	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
Manual rotation, forceps -	6	-	6	-	-	1	5	-	-	4	-	3	1	-	-	4	-	-	-
Spont., long rotation, forceps	5	-	4	1	-	1	4	-	-	10	-	9	-	1	4	6	-	-	1
Spont., face to pubis -	7	-	6	-	1	1	6	-	-	4	-	3	-	1	-	4	-	-	-
Totals -	19	-	17	1	1	3	16	-	-	20	-	17	1	2	5	15	-	-	1

TABLES SHOWING RELATION OF MODE OF DELIVERY TO WEIGHT OF CHILD AND DURATION OF LABOUR.

Primiparae.

Category A.

Category B.

Mode of Delivery.	Under 7 lbs.			7 - 8 lbs.			Over 8 lbs.			Under 7 lbs.			7 - 8 lbs.			Over 8 lbs.		
	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours
	12	24		12	24		12	24		12	24		12	24		12	24	
Craniotomy - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manual rotation, forceps -	1	-	6	1	5	6	-	1	4	-	1	3	-	3	-	1	3	2
Spontaneous, long rotation, forceps - - -	-	-	4	-	2	3	-	-	3	-	-	4	-	-	4	-	-	2
Spontaneous, face to pubis	2	-	-	1	1	-	-	-	1	-	-	-	1	-	-	-	-	3
Forceps, face to pubis -	-	1	1	-	2	1	-	-	1	-	-	-	1	-	-	-	-	-
Cæsarean section - -	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2
Totals - - -	3	1	10	2	10	10	-	1	12	1	-	7	2	3	8	1	3	9

Multiparae.

Category A.

Category B.

	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours	Under 12 hours		Over 24 hours
	12	24		12	24		12	24		12	24		12	24		12	24	
	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours
Internal podalic version -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Forceps, face to pubis -	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Spontaneous, long rotation, forceps - - -	1	-	2	1	3	2	-	1	-	-	-	3	1	-	1	-	-	4
Spontaneous, face to pubis	1	-	1	1	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Manual rotation, forceps -	-	1	3	-	1	3	-	-	1	-	-	-	-	2	-	1	-	1
Totals - - -	2	1	5	2	4	5	1	2	1	-	4	3	1	4	1	-	1	6

2. BREECH PRESENTATION.

Breech presentations were noted in 369 patients, including 39 patients with multiple pregnancies. In this series there were 207 primigravidæ and 162 multiparæ; 132 in Category A and 237 in Category B.

There were 3 maternal deaths in this group (*see* Nos. 1922, 1978 and 3180 *under deaths*). One case died of post-operative collapse following cæsarean section; 1 case died of sepsis following delivery; and 1 case died of acute cardiac failure.

The total number of infants which lay and were delivered as breech presentations was 236, including 48 stillborn infants and 28 infants who died during the neo-natal period. This group includes 45 infants from twin and triplet pregnancies and 22 delivered by cæsarean section.

The still-birth rate was therefore 20·3 per cent. and the neo-natal death rate 11·9 per cent. for the whole series.

The results for single infants delivered as breech presentations by the vaginal route were as follows :—

	Number of Infants.	Alive.	Stillborn.	S.B. Rate.	Died.	Neo-natal Death Rate.
Primigravidæ -	99	79	15	15·2%	5	5·1%
Multiparæ -	68	31	28	41·2%	9	13·2%
Totals -	167	110	43	25·7%	14	8·4%

Associated with the stillbirths were :—Fœtal abnormalities, 12 (hydrocephalus, 7; spina bifida, 3; anencephalus, 1); macerated fœtus, 2; contracted pelvis, 1; mixed and concealed accidental hæmorrhage, 5; eclampsia, 2; hypertensive toxæmia, 6; high blood pressure, 3; fœtal ascites, 1; hydrops fœtalis, 0; hydramnios, 0; prolapse of cord, 3; I.U.D. during labour, 0; diabetes mellitus, 1; ruptured umbilical vessel, 1; dystocia, 5; cause unknown, 2.

The cause of 10 neo-natal deaths was prematurity; and of 5, cerebral hæmorrhage.

Of the 22 patients delivered by cæsarean section, 10 were delivered by the lower uterine segment and 12 by the classical operation.

Twenty of the infants were born alive and 2 were stillborn; 3 of these infants died, during the neo-natal period, of prematurity (1 associated with spina bifida).

The conditions associated with these operations were :—Contracted pelvis in 7 cases; high blood pressure in 3 cases; placenta prævia in

2 cases ; elderly primigravidæ in 2 cases ; fibroids in 2 cases ; dystocia in 6 cases.

External version was attempted in 163 cases, with the following results :—

	Number of Cases.	Success.	Failure.	% Success.	Number attempted under Anæsthesia.
Primigravidæ -	103	62	41	60.2%	84
Multiparæ -	60	52	8	86.7%	46
Totals -	163	114	49	69.9%	130

Anæsthesia was used in all of the unsuccessful attempts at external version.

This series, representing the most difficult cases, does not include cases where external version was successfully performed without anæsthesia in the Ante-natal Clinic.

Of the cases where external version was successfully performed, 67 were subsequently delivered in the Hospital. There was 1 maternal death (*see* No. 3180 *under deaths*) ; a case with heart disease died of acute cardiac failure.

Delivery was completed spontaneously in 50 cases ; by forceps in 9 cases ; by cæsarean section in 5 cases ; internal podalic version and manual breech delivery in 1 case ; craniotomy in 1 case ; and perforation and extraction in 1 case.

There were 8 stillbirths and 1 neo-natal death.

The causes of stillbirth were—Dystocia in 4 cases (2 O.P.) ; eclampsia in 1 case ; prolapse of cord in 1 case ; hydrops foetalis in 1 case ; and hydrocephalus in 1 case.

The cause of neo-natal death was :—Sub-pleural hæmorrhages and atelectasis.

The uncorrected stillbirth rate was 5.97 per cent. and the neo-natal death rate 1.49 per cent.

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	Total Cases.	Maternal Deaths.	Child.			Maternal Mortality Rate per cent.
			A.	S.B.	D.	
1941 - - - -	330	5	187	51	42	1.5
1942 - - - -	330	2	249	49	22	0.6
1943 - - - -	357	8	208	61	23	2.2
1944 - - - -	322	—	148	38	32	—
1945 - - - -	293	4	147	45	15	1.4

3. FACE AND BROW PRESENTATION.

There were 27 cases of face and brow presentation—10 in primigravidæ and 17 in multiparæ ; 6 in Category A and 21 in Category B.

There were no maternal deaths. Twenty-one of the infants were born alive, but 2 died during the neo-natal period ; 6 of the infants were stillborn. There were 2 cases of puerperal pyrexia.

Categories A and B.

Mode of Delivery.	Mother.		Child.			Pyrexia.	Sepsis.
	A	D	A	S.B.	Died.		
Face, spontaneous - - - - -	6	—	3	2	1	—	—
forceps - - - - -	4	—	4	—	—	—	—
cæsarean section - - - - -	4	—	3	—	1	1	—
int. podalic version (manual) - - - - -	1	—	1	—	—	—	—
Brow, corrected to vertex (forceps) - - - - -	3	—	3	—	—	—	—
cæsarean section - - - - -	3	—	3	—	—	—	—
craniotomy - - - - -	2	—	—	2	—	—	—
corrected to face (spontaneous) - - - - -	1	—	1	—	—	—	—
spontaneous - - - - -	2	—	1	1	—	1	—
int. podalic version (manual) - - - - -	1	—	—	1	—	—	—
Totals - - - - -	27	—	19	6	2	2	—

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	No. of Cases.	Maternal Deaths.	Child.		
			A.	S.B.	Died.
1941 - - - - -	18	1	10	5	3
1942 - - - - -	15	—	12	3	—
1943 - - - - -	21	—	15	5	1
1944 - - - - -	15	—	10	2	2
1945 - - - - -	19	—	11	7	1

FACE AND BROW PRESENTATIONS.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
808	29	2	40	—	L. U. S. cæs. section	$7\frac{1}{8}$	A	A	—	Face. Cæs. sect. at first pregnancy. C.P. D.C. $4\frac{1}{4}$ ins.
1135	41	7	40	$20\frac{3}{4}$	Man. breech	$9\frac{3}{16}$	A	A	—	Face. Int. podalic vers.
2695	34	4	40	$13\frac{1}{3}$	Mid forceps	$8\frac{3}{8}$	A	A	—	Brow. Conv. to vertex. Cardiac.
3482	37	2	42	8	Spontaneous	$7\frac{3}{16}$	A	A	—	Face.
4492	24	2	40	15	Mid forceps	$7\frac{1}{8}$	A	A	—	Hydramnios. Face. (mento transverse). Manual rotation.
4509	25	3	41	15	Man. breech	$6\frac{5}{8}$	A	SB	—	Brow. Int. podalic vers. Perforation of a.c. head.

Mothers—6 alive. Infants—5 alive, 1 stillborn, 0 died.

B.—Others.

79	41	12	40	$4\frac{1}{2}$	Spontaneous	$6\frac{9}{16}$	A	A	—	H.B.P. Face.
471	25	5	—	—	Undelivered	—	A	—	—	
840	—	—	28	63	Spontaneous	$2\frac{3}{4}$	A	SB	—	Face. I.U.D. during lab.
502	43	8	40	$12\frac{3}{4}$	Spontaneous	8	A	SB	P	Brow. Pyrexia (bronchitis).
963	30	3	40	—	Class. cæs. section	$8\frac{1}{2}$	A	A	—	Face. Sterilised.
1024	29	5	40	11	Mid forceps	$8\frac{7}{16}$	A	A	—	Brow. Prolapsed cord. Conversion to vertex.
1061	33	2	40	86	Craniotomy	$6\frac{3}{8}$	A	SB	—	C.P. D.C. $3\frac{3}{4}$ ins. Brow.
1451	42	8	43	$37\frac{1}{2}$	L. U. S. cæs. section	$9\frac{7}{16}$	A	A	—	Brow. Sterilised.
1615	22	1	40	—	L. U. S. cæs. section	$8\frac{1}{8}$	A	D	P	C.P. D.C. $4\frac{1}{8}$ ins. Face. H.B.P. P.U.O. Child died of broncho-pneumonia.
1694	24	1	40	10	Mid forceps	$5\frac{11}{16}$	A	A	—	C.P. D.C. 4 ins. Face. H.B.P.
1719	22	1	40	$2\frac{2}{3}$	L. U. S. cæs. section	$7\frac{3}{16}$	A	A	—	Brow. Not sterilised.
1910	20	1	42	62	Spontaneous	$6\frac{7}{8}$	A	A	—	Brow. Corrected to face.
2392	26	1	40	$31\frac{1}{4}$	Mid forceps	$7\frac{1}{4}$	A	A	—	Face.
2455	26	1	41	$25\frac{2}{3}$	Mid forceps	8	A	A	—	Face. Hypert. tox.
3269	29	1	40	$50\frac{1}{4}$	L. U. S. cæs. section	$6\frac{3}{4}$	A	A	—	Brow. C.P. D.C. $4\frac{1}{4}$ ins.
3580	25	1	40	19	Spontaneous	$7\frac{7}{8}$	A	D	—	Face. Child died (congenital heart disease).
3820	34	4	40	113	Mid forceps	$9\frac{5}{16}$	A	A	—	Brow. Conv. to vertex.
3852	32	1	40	39	L. U. S. cæs. section	$7\frac{1}{4}$	A	A	—	Face. Not sterilised.
4344	36	2	40	26	Manual	$6\frac{9}{16}$ and $5\frac{9}{16}$	A	A and SB	—	Twin preg. (1) Breech; (2) Brow (int. podalic version).
4499	40	3	34	$1\frac{3}{4}$	Spontaneous	$3\frac{1}{4}$	A	SB	—	Face. H.B.P.
4518	27	2	40	27	Spontaneous	$8\frac{1}{16}$	A	A	—	Face.
4576	23	1	40	21	Spontaneous	$9\frac{3}{16}$	A	A	—	Breech. Ext. version. Brow.

Mothers—21 alive. Infants—15 alive, 5 stillborn, 2 died.

4. SHOULDER PRESENTATION.

There were 41 cases of shoulder presentation — 9 in primigravidæ and 32 in multiparæ ; 20 in Category A and 21 in Category B.

There were no maternal deaths.

Twenty-six infants were born alive and 13 stillborn. There were 4 neo-natal deaths in Hospital, while in 4 cases delivery was not conducted in the Hospital. There was 1 case of puerperal sepsis.

Mode of Delivery.	Mother.		Child.			Pyrexia.	Sepsis.
	A.	D.	A.	S.B.	D.		
Spontaneous - - - - -	16	—	11	3	2*	—	1
Manual - - - - -	16	—	5	10	2*	—	—
Cæsarean section - - - - -	5	—	6†	—	—	—	—
Undelivered - - - - -	4	—	—	—	—	—	—
Totals - - - - -	41	—	22	13	4	—	1

* Twins (once). † Twins (once) (1 spont., 1 manual).

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	No. of Cases.	Maternal Deaths.	Child.		
			A	S.B.	D.
1941 - - - - -	34	1	17	13	2
1942 - - - - -	44	1	24	15	2
1943 - - - - -	44	2	27	14	4
1944 - - - - -	41	1	25	9	5
1945 - - - - -	33	1	21	11	4

SHOULDER PRESENTATION.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of Labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
{ 75	41	7	22 $\frac{1}{2}$	—	Undelivered	—	A	—	—	Observation. Oedema.
845	41	7	36 $\frac{1}{2}$	—	Undelivered	—	A	—	—	Spont. version.
249	40	8	40	5 $\frac{1}{2}$	Spontaneous	7 $\frac{1}{8}$	A	A	—	Ext. version to vertex. Surg. ind. A.R.M.
255	41	7	40	—	Class. c æ s. section	5 $\frac{13}{16}$	A	A	—	Partial placenta prævia. Sterilised.
317	34	1	33	—	Class. c æ s. section	4 $\frac{7}{8}$	A	A	—	Partial placenta prævia. Anæmia.
381	30	6	40	3 $\frac{1}{4}$	Spontaneous	6 $\frac{3}{8}$	A	A	—	Ext. cephalic version.
385	36	5	40	13 $\frac{1}{4}$	Man. breech	7 $\frac{3}{4}$	A	A	—	C.P. D.C. 4 $\frac{3}{8}$ ins. Int. podalic version. Forceps to a.c. head.
{ 604	19	1	36 $\frac{1}{2}$	—	Undelivered	—	A	—	—	Breech. Ext. version.
748	19	1	40	—	Undelivered	—	A	—	—	Shoulder. Ext. cephalic version.
616	36	10	40	10 $\frac{3}{4}$	Man. breech	10	A	SB	—	Int. podalic version.
656	33	2	40	29 $\frac{1}{2}$	Spontaneous	6 $\frac{1}{2}$	A	A	—	Ext. cephalic version.
{ 705	28	1	35	—	Undelivered	—	A	—	—	Breech presentation.
755	28	1	35 $\frac{1}{2}$	11 $\frac{1}{2}$	Manual	5	A	SB	—	Exomphalos (corpore conduplicato).
760	24	4	39	23 $\frac{3}{4}$	Spontaneous	5 $\frac{3}{4}$	A	A	—	Ext. cephalic version. Surg. ind. A.R.M.
1215	32	2	38 $\frac{1}{2}$	7 $\frac{1}{4}$	Man. breech	7 $\frac{5}{16}$	A	A	—	Shoulder. Ext. cephalic version. Recurrence of shoulder. Bipolar podalic version.
1275	43	8	37	8 $\frac{1}{2}$	Man. breech	5	A	SB	—	Int. podalic version. (I.U.D. before labour.)
1561	34	3	40	13 $\frac{1}{2}$	Man. breech	9 $\frac{9}{16}$	A	A	—	Spont. version. Previous cæsarean section.
1565	26	3	41	1 $\frac{1}{2}$	Spontaneous	7	A	A	—	Ext. cephalic version. Surg. ind. A.R.M.
1652	24	3	39	7	L. U. S. cæs. section	8 $\frac{3}{16}$	A	A	—	C.P. D.C. 4 ins. Prev. cæs. sect. Surg. ind. A.R.M.
1671	21	1	38	27 $\frac{1}{2}$	Man. breech	4 $\frac{15}{16}$	A	SB	—	Int. podalic vers. Forceps to a.c. head.
1900	33	3	38	7 $\frac{3}{4}$	Spontaneous	6 $\frac{3}{8}$	A	A	—	Spontaneous rectification Surg. ind. A.R.M.
2644	28	5	40	—	Class. c æ s. section	6 $\frac{5}{16}$ and	A	A and	—	Twins. (1) Shoulder; (2) Shoulder.
3872	29	3	34	1 $\frac{1}{4}$	Spontaneous	6 $\frac{7}{8}$ 3 $\frac{9}{16}$	A	A D	—	Cord presentation. Int. podalic version.

Mothers—20 alive. Infants—14 alive, 4 stillborn, 1 died.

B.—Others.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
333	28	2	38	20 $\frac{3}{4}$	Man. breech	6 $\frac{3}{8}$	A	A	—	Cord presentation. Int. podalic version.
508	38	5	40	12	Spontaneous	10	A	A	—	Spont. correction.
547	40	4	35 $\frac{1}{2}$	—	Undelivered	—	A	—	—	Breech. Failed ext. vers.
711	40	4	37	—	Undelivered	—	A	—	—	
801	40	4	40	2 $\frac{3}{4}$	Spontaneous	6 $\frac{5}{8}$	A	A	—	Breech.
639	29	4	33	19 $\frac{1}{2}$	Man. breech	4 $\frac{9}{16}$	A	SB	—	I.U.D. before labour.
923	38	7	40	18 $\frac{1}{4}$	Man. breech	5 $\frac{1}{4}$	A	A	—	Int. podalic version. Forceps to a.c. head.
1006	35	8	27	—	Undelivered	—	A	—	—	Acute pyelitis.
1721	35	8	30 $\frac{1}{2}$	—	Undelivered	—	A	—	—	Mild pyelitis.
2073	35	8	33 $\frac{1}{2}$	3 $\frac{3}{4}$	Spontaneous	3 $\frac{11}{16}$	A	D	—	Twin preg. (1) Breech ;
					Man. breech	and 3 $\frac{11}{16}$		and D		(2) Shoulder. Int. podalic version.
1075	26	1	39	—	Undelivered	—	A	—	—	Ext. cephalic version.
1139	31	2	40	5 $\frac{3}{4}$	Spontaneous	6	A	A	—	Surg. ind. A.R.M. following ext. cephalic vers.
1280	40	5	39	24 $\frac{1}{4}$	Man. breech	9 $\frac{1}{4}$	A	SB	—	Int. podalic version.
1439	23	1	40	14 $\frac{3}{4}$	Man. breech	7 $\frac{1}{4}$	A	SB	—	Ext. cephalic vers. C.P. D.C. 4 $\frac{3}{8}$ ins. Surg. ind. A.R.M. Recurrence of shoulder. Int. podalic version.
1466	36	7	37	4 $\frac{1}{2}$	Spontaneous	7 $\frac{1}{4}$	A	SB	—	Bipolar podalic version.
1747	40	5	37	—	Class. c æ s . section	6 $\frac{7}{8}$	A	A	—	Failed ext. version.
1755	33	1	33	57 $\frac{1}{4}$	Spontaneous	3 $\frac{3}{4}$	A	SB	—	Spont. evolution.
1810	29	8	40	41 $\frac{3}{4}$	Spontaneous	9 $\frac{7}{16}$	A	A	S	Bipolar cephalic version. Trans. to Isolation Hosp. Dismissed well.
2005	24	7	29	5 $\frac{3}{4}$	Spontaneous	3	A	SB	—	Int. podalic vers. Mixed accid. hæm.
2436	42	1	40	12 $\frac{3}{4}$	Man. breech	6 $\frac{1}{4}$	A	SB	—	Prol. of cord. Int. pod. vers. Forceps to a.c. head.
2617	31	1	36	4 $\frac{1}{2}$	Man. breech	5 $\frac{1}{4}$	A	D	—	Int. podalic vers. Child died (tentorial tear).
3077	42	4	28 $\frac{1}{2}$	—	Undelivered	—	A	—	—	
4121	42	4	35	4 $\frac{1}{4}$	Man. breech	4 $\frac{1}{2}$	A	SB	—	Hypert. tox. Surg. ind. A.R.M. Int. pod. vers.
3737	24	4	39	10	Man. breech	7 $\frac{5}{8}$	A	SB	—	Prolapsed cord. Int. podalic version.
4510	32	2	39	—	Undelivered	—	A	—	—	
4566	33	3	40	14 $\frac{1}{2}$	Spontaneous	7 $\frac{11}{16}$	A	A	—	Ext. cephalic vers. Surg. induction. A.R.M.

Mothers—21 alive. Infants—8 alive, 9 stillborn, 3 died.

5. COMPOUND PRESENTATION.

There were 16 cases of compound presentation — 7 in primigravidæ and 9 in multiparæ; 6 in Category A and 10 in Category B. There was 1 maternal death (*see* No. 2477 *under deaths*) from pulmonary embolism.

Eleven of the infants were born alive; none died. There were 5 stillbirths.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of Labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
761	33	1	38	74	Mid forceps	5 $\frac{1}{8}$	A	A	—	Compound vertex (hand and foot).
1486	25	1	39	15	Mid forceps	5 $\frac{7}{8}$	A	A	—	Hand and head. Hand replaced.
2035	40	3	32	14 $\frac{1}{2}$	Spontaneous	4 $\frac{1}{4}$	A	SB	—	Part. plac. prævia. Prol. cord. Vertex (elbow and foot). Int. podalic vers. Weight traction.
2523	18	1	40	58	Mid forceps	7 $\frac{3}{8}$	A	A	—	Hand and vertex. Hand replaced.
3785	42	4	40	40	Manual -	7 $\frac{3}{8}$	A	A	—	Late vomiting. Surg.ind. A.R.M. Arm and vert. Int. podalic version.
3740	24	1	40	9 $\frac{1}{2}$	Mid forceps	7 $\frac{1}{16}$	A	A	—	Vertex and hand. Hand replaced.

Mothers—6 alive. Infants—5 alive, 1 stillborn, 0 died. ,

B.—Others.

110	25	1	39	12 $\frac{1}{2}$	Spontaneous	5	A	SB	—	Vertex and cord.
1957	30	2	41	6 $\frac{1}{2}$	Spontaneous	6 $\frac{1}{8}$	A	A	—	Vertex and hand. Gonorrhœa.
2411	25	2	40	6	Manual -	6	A	SB	—	Breech. Ext. vers. Surg. ind. A.R.M. Vertex and foot. Prol. of cord. Cord replaced. Int. podalic version
2477	37	8	40	—	Class. cæs. section	7 $\frac{1}{4}$	D	A	P	Prev. cæs. sect. Hand and breech. (<i>See under deaths.</i>)
3140	20	1	41	27	Manual -	7	A	SB	—	Arm and leg. Int. pod. vers. Perforation of a/c head. Hydrocephalic.
3443	38	6	40	19	Spontaneous	6 $\frac{3}{8}$	A	A	—	Vertex, arm and hand. Arm and hand replaced.
3507	35	7	40	18 $\frac{1}{2}$	Spontaneous	8 $\frac{7}{8}$	A	A	—	Vertex and arm. Arm replaced.
3746	27	3	38	8 $\frac{2}{3}$	Manual -	5 $\frac{3}{4}$	A	A	—	Twins. (1) Breech, spont. (alive); (2) Head and hand. Int. pod. version.
3901	31	1	37	48 $\frac{3}{4}$	Mid forceps	6 $\frac{3}{4}$	A	A	—	Hand and vertex.
3938	39	9	40	46 $\frac{1}{2}$	Spontaneous	6 $\frac{3}{4}$	A	SB	—	Cord, foot and hand. I.U.D. Int. podalic version.

Mothers—9 alive, 1 died. Infants—6 alive, 4 stillborn, 0 died.

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.			No. of Cases.	Maternal Deaths.	Child.		
					A.	S.B.	Died.
1941	-	-	5	—	2	3	—
1942	-	-	13	—	7	3	3
1943	-	-	12	—	5	6	1
1944	-	-	6	—	3	1	2
1945	-	-	10	—	6	4	—

6. PROLAPSED CORD AND CORD PRESENTATION.

There were 38 cases of prolapsed cord and cord presentation — 8 in primigravidæ and 30 in multiparæ ; 11 in Category A and 27 in Category B. There were no maternal deaths.

Sixteen of the infants were born alive, but 3 died before dismissal from the Hospital. There were 23 stillborn infants.

There was 1 case of puerperal pyrexia.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of Labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
359	16½	1	40	31½	Man. breech	6⅜	A	A	P	Pyrexia (bronchitis).
367	36	2	38	9½	Mid forceps	6⅝	A	A	—	C.P. D.C. 4¼ ins.
2035	40	3	32	14½	Spontaneous	4¼	A	SB	—	Part. plac. præv. Compound (head, elbow and foot). Int. pod. version.
2070	32	4	40	15	Class. c æ s .	7⅞	A	A	—	C.P. D.C. 4 ins. Cord presentation.
2185	28	1	38	5¾	Low forceps	6	A	SB	—	H.B.P.
2478	37	3	40	96	L. U. S. cæs. section	7⅞	A	A	—	
2845	24	2	40	—	Man. breech	8	A	SB	—	C.P. D.C. 4¾ ins. Int. podalic version.
3172	31	8	40	5¼	Man. breech	8¼	A	SB	—	Int. podalic version.
3475	15½	1	37	6¼	Man. breech	5⅝	A	D	—	Breech presentation. Child died of cerebral hæmorrhage.
3868	34	4	41½	3½	Spontaneous	7⅝	A	A	—	
3872	29	3	34	1¼	Spon. breech	3⅞	A	D	—	Shoulder presentation. Int. podalic version.

Mothers—11 alive. Infants—5 alive, 4 stillborn, 2 died.

B.—Others.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
3	29	5	39	18 $\frac{1}{4}$	Spontaneous	6 $\frac{1}{2}$	A	SB	—	C.P. D.C. 4 $\frac{1}{4}$ ins.
110	25	1	39	12 $\frac{3}{4}$	Spontaneous	5	A	SB	—	Mixed acid. hæm.
333	28	2	38	20 $\frac{3}{4}$	Man. breech	6 $\frac{3}{8}$	A	A	—	Int. podalic version.
942	28	3	39	39 $\frac{1}{4}$	Spontaneous	8	A	SB	—	
1024	29	5	40	11 $\frac{1}{4}$	Mid forceps	8 $\frac{7}{16}$	A	A	—	C.P. D.C. 4 $\frac{1}{2}$ ins. Brow presentation. Conversion to vertex.
1158	25	3	41	9 $\frac{1}{2}$	Assis spont.	6 $\frac{7}{8}$	A	A	—	Breech presentation.
1625	22	1	40	—	L. U. S. cæs. section	6 $\frac{3}{4}$	A	SB	—	C.P. D.C. 3 $\frac{3}{4}$ ins.
1708	29	2	40	11 $\frac{3}{4}$	Spontaneous	9	A	SB	—	H.B.P. F.F.O.
2411	25	2	40	6	Man. breech	6	A	SB	—	Breech. Ext. vers. Surg. ind. A.R.M. Compound (head and foot). Cord replaced. Int. podalic version.
2436	42	1	40	12 $\frac{3}{4}$	Man. breech	6 $\frac{1}{4}$	A	SB	—	Shoulder. Int. podalic vers. Forceps to a.c. head.
2501	33	4	32	18	Spontaneous	4 $\frac{1}{2}$	A	SB	—	
2582	26	2	34	6 $\frac{3}{4}$	Spontaneous	4 $\frac{3}{16}$	A	D	—	Breech presentation. Cord replaced.
2587	39	2	37	5	Spontaneous	6 $\frac{1}{2}$	A	SB	—	
2718	38	9	40	11 $\frac{3}{4}$	High forceps	8	A	A	—	C.P. D.C. 4 $\frac{1}{4}$ ins. Cord replaced.
2819	39	13	40	$\frac{1}{2}$	Spontaneous	8	A	SB	—	
3400	24	1	36 $\frac{1}{2}$	5 $\frac{1}{4}$	Man. breech	4 $\frac{5}{8}$	A	A	—	Breech. Failed ext. vers.
3486	34	1	36	44 $\frac{1}{2}$	Man. breech	6	A	SB	—	Twins. (1) Breech (prolapsed cord ; (2) Vertex.
					High forceps	5 $\frac{3}{4}$		A		
3621	30	5	44	7	High forceps	8	A	SB	—	
3635	42	14	35	5 $\frac{3}{4}$	Spontaneous	6 $\frac{1}{2}$	A	SB	—	
3677	35	3	40	19 $\frac{1}{2}$	Spontaneous	8 $\frac{3}{4}$	A	SB	—	Hydramnios.
3737	24	4	39	10	Man. breech	7 $\frac{5}{8}$	A	SB	—	Shoulder present'n. Int. podalic version.
3747	35	5	40	11 $\frac{1}{4}$	Mid forceps	7 $\frac{7}{8}$	A	A	—	Anæmia.
3829	42	3	38	3 $\frac{3}{4}$	Man. breech	7 $\frac{9}{16}$	A	A	—	Breech presentation.
4032	27	3	42	6	Mid forceps	6 $\frac{1}{16}$	A	SB	—	
4179	34	3	40	31 $\frac{1}{4}$	Spontaneous	6 $\frac{1}{4}$	A	SB	—	
4243	29	3	38	4 $\frac{1}{2}$	Spontaneous	4 $\frac{15}{16}$	A	SB	—	Hydramnios Abdominal paracentesis. Surg. ind. A.R.M.
4536	33	4	30	8	Man. breech	4	A	SB	—	Breech presentation.

Mothers—27 alive. Infants—8 alive, 19 stillborn, 1 died.

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	No. of Cases.	Maternal Deaths.	Child.		
			A.	S.B.	Died.
1941	-	28	12	15	1
1942	-	39	20	16	4
1943	-	46	13	31	2
1944	-	41	18	19	4
1945	-	44	22	21	1

PLURAL PREGNANCY.

1. *Twins.*

There were 74 cases of twin pregnancy during the year; 19 in primigravidæ and 55 in multigravidæ.

In 1 case both children were born before admission. Six cases of twin miscarriage are not included in this series.

There were no maternal deaths.

Of the 146 infants born in Hospital, 105 (72 per cent.) were born alive and 11 (7·5 per cent.) were stillborn. Thirty of the infants (20·5 per cent.) died during the neo-natal period. Of the 30 infants who died in the neo-natal period 27 were premature and 3 mature. The causes of death associated with the 27 premature infants were:—Prematurity alone, 13; respiratory infection, 5; atelectasis, 2; cerebral hæmorrhage, 5; hæmolytic disease of the new born, 2. Of the 3 mature infants who died, 1 died of hæmolytic disease of the new born, 1 of suprarenal apoplexy and 1 of atelectasis.

Pregnancy was complicated by eclampsia in 4 cases; high blood pressure in 31 cases (with albuminuria in 17 cases); lateral placenta prævia in 3 cases; central placenta prævia in 1 case; retained placenta in 2 cases; contracted pelvis in 1 case (D.C., $3\frac{3}{4}$ ins.); and hydramnios in 4 cases.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. Cases.	Maternal Deaths.	Child.		
			A.	S.B.	Died.
1941 - - -	66	5	70	22	39
1942 - - -	64	3	81	16	23
1943 - - -	83	6	91	18	32
1944 - - -	79	3	95	14	38
1945 - - -	72	5	98	19	22

TABLE 1.—*Results.*

	Mother.		Child 1.				Child 2.				Pyrexia.	Sepsis.
	A.	D.	A.	S.B.	D.	Total.	A.	S.B.	D.	Total.		
Category A—												
Primiparæ -	3	—	3	—	—	3	3	—	—	3	1	—
Multiparæ -	27	—	23	—	4	27	20	3	4	27	2	—
Category B—												
Primiparæ -	16	—	12	2	2	16	11	1	4	16	—	—
Multiparæ -	28	—	18	2	8	28	17	3	8	28	1	—
Totals -	74	—	56	4	14	74	51	7	16	74	4	—

TABLE 2.—*Presentations.*

Child 1. Child 2.	Vertex Vertex	Vertex Breech	Breech Vertex	Breech Breech	Shldr. Shldr.	Breech Shldr.	B. BO.	Vertex. Foetus Papy- raceous.
Category A -	12	7	5	4	1	—	—	1
Category B -	19	12	6	5	—	1	1	—
Totals -	31	19	11	9	1	1	1	1

TABLE 3.—*Weights of Infants.*

	Under 5 lbs.	5 - 6 lbs.	6 - 7 lbs.	Over 7 lbs.
Category A - -	16	25	16	3
Category B - -	52	19	14	3
Totals - -	68	44	30	6

TABLE 4.—*Mode of Delivery.*

	Spontaneous.	Forceps.	Cæsarean Section.	Manual Breech.
Category A - -	43	1	8	8
Category B - -	51	14	6	15
Totals - -	94	15	14	23

2. *Triplets.*

There were 2 cases of triplets during the year. Five of the infants were born as vertex presentations and 1 as a breech ; all were delivered spontaneously and alive. One died of prematurity during the neo-natal period. The weights were 4 $\frac{15}{16}$, 4 $\frac{11}{16}$, 3 $\frac{11}{16}$, 4, 3 $\frac{5}{16}$ (died), and 3 $\frac{3}{8}$ lbs.

OBSTETRICAL OPERATIONS.

A Summary of the various Obstetrical Operations is given in the following Tables.

1. *Forceps.*

Forceps were applied in 471 cases, 353 of which were primiparæ and 118 multiparæ.

When a low forceps' delivery is conducted within twenty-four hours of the onset of labour in a primigravidæ, or within eighteen hours in a multipara, the indication for operation is classified as second stage delay. If a higher application of forceps is necessary within these times, or if the labour is prolonged beyond these limits, the indication for the application of forceps may be classified as dystocia.

(a) PRIMIPARÆ.

Indication for Operation.	No. of Cases.	Mother.		Child.			Pyrexia.	Sepsis.
		Alive.	Died.	Alive.	S.B.	Died.		
Dystocia - -	99	98	1	87	11	5a	4	1
Transverse arrest of head - -	53	53	—	50	2	1	4	3
Second stage delay	58	58	—	58	1	1b	2	1
Occipito-posterior -	66	65	1	58	3	6c	2	2
Contracted pelvis -	40	40	—	34	3	3	—	—
Heart disease -	8	7	1	7	1	—	2	—
Prolapsed cord -	1	1	—	—	1	—	—	—
Eclampsia - -	20	18	2	18	2	2b	1	1
Face presentation -	3	3	—	3	—	—	—	—
Compound presen'n	5	5	—	5	—	—	—	—
Totals -	353	348	5	320	24	18	15	8

a — Twins (4).

c — Twins (1).

b — Twins (2).

(b) MULTIPARÆ.

Dystocia - -	27	26	1	21	6	—	4	—
Transverse arrest of head - -	12	12	—	11	1	—	2	2
Second stage delay	19	19	—	19	1	—a	—	—
Occipito-posterior -	25	25	—	22	2	1	1	—
Contracted pelvis -	17	17	—	13	4	—	—	—
Heart disease -	7	6	1	7	—	—	—	—
Prolapsed cord -	5	5	—	3	2	—	—	—
Eclampsia - -	3	3	—	4	1	—b	—	—
Brow presentation -	1	1	—	1	—	—	—	—
Compound presen'n	1	1	—	1	—	—	—	—
Face presentation -	1	1	—	1	—	—	—	—
Totals -	118	116	2	103	17	1	7	2

a — Twins (1).

b — Twins (2).

TABLE FOR PREVIOUS FIVE YEARS.

Year.	Total.	Maternal Deaths.	Child.		
			Alive.	S.B.	Died.
1941 - - - - -	362	10	306	37	22
1942 - - - - -	389	9	331	50	11
1943 - - - - -	376	10	304	51	19
1944 - - - - -	331	5	289	32	22
1945 - - - - -	345	7	295	47	14

2. *Cæsarean Section.*

(1) CLASSICAL OPERATION.

(a) PRIMIPARÆ.

Indication for Operation.	No. of Cases.	Mother.		Child.			Pyrexia.	Sepsis.
		Alive.	Died.	Alive.	S.B.	Died.		
Contracted pelvis	8	8	—	8	—	—	2	1
Placenta prævia -	6	6	—	5	—	1	—	—
<i>a</i> Malpresentation -	5	5	—	4	1	—	1	—
Fibroids - -	2	2	—	2	—	—	—	—
Hyp. toxæmia -	6	6	—	6	—	—	1	1
Eclampsia - -	1	1	—	1	—	—	—	—
Others - -	2	2	—	2	—	—	—	—
Totals -	30	30	—	28	1	1	4	2

a — 2 cases of “fibroids.”

(b) MULTIPARÆ.

Contracted pelvis -	5	5	—	5	—	—	1	—
C.P. and previous section - -	17	17	—	17	—	1*	—	—
Placenta prævia -	45	45	—	32	1	14†	5	—
Malpresentation -	4	3	1	4	—	1*	—	—
Bad obs. history -	5	5	—	5	—	—	—	—
Prev. cæs. section -	18	17	1	16	1	2*	2	—
Hyp. toxæmia -	9	9	—	9	—	2†	—	—
Cardiac - - -	7	5	2	6	—	1	—	—
Eclampsia - -	1	1	—	1	—	—	—	—
Others - - -	6	6	—	4	—	2	—	—
Totals -	117	113	4	99	2	23	8	—

* 1 plural preg. (twins).

† 2 plural preg. (twins).

(2) LOWER UTERINE SEGMENT OPERATION.

(a) PRIMIPARÆ.

Indication for Operation.	No. of Cases.	Mother.		Child.			Pyrexia.	Sepsis.
		Alive.	Died.	Alive.	S.B.	Died.		
<i>a</i> Uterine inertia -	4	4	—	4	—	—	—	—
<i>b</i> Contracted pelvis -	45	45	—	41	2	2	6	—
Disproportion -	1	1	—	1	—	—	—	1
<i>c</i> Elderly primigr'da	6	6	—	6	—	—	—	—
<i>d</i> Malpresentation -	8	8	—	8	1	—*	2	—
Cardiac -	1	1	—	1	—	—	—	—
Totals -	65	65	—	61	3	2	8	1

* Twins (1).

a — 1 fibroid ; 2 H.B.P.*b* — 1 brow ; 1 face ; 5 breech ; 1 cardiac ; 8 H.B.P.*c* — 1 cardiac ; 1 H.B.P. ; 1 plac. prævia ; 1 fibroid.*d* — 5 breech pres. ; 1 face ; 1 brow.

(b) MULTIPARÆ.

Contracted pelvis	12	12	—	12	—	—	2	1
<i>a</i> C.P. and previous section -	18	18	—	18	—	—	1	—
Disproportion -	7	7	—	7	—	—	—	1
Hyp. toxæmia -	6	6	—	6	—	—	—	—
Previous section -	2	2	—	2	—	—	—	—
Prolapsed cord -	1	1	—	1	—	—	—	—
<i>b</i> Malpresentation -	3	3	—	3	—	—	—	—
Others -	5	5	—	5	—	—	—	—
Totals -	54	54	—	54	—	—	3	2

a — 1 face pres. ; 1 shoulder pres. ; 1 cardiac.*b* — 1 brow ; 1 face.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Classical Operation.

Lower Uterine Segment Operation.

Year.	Total.	Mat. Deaths.	Child.			Total.	Mat. Deaths.	Child.		
			Alive.	S.B.	Died.			Alive.	S.B.	Died.
1941	106	7	75	10	25	121	1	111	3	7
1942	123	9	102	6	16	106	1	100	—	4
1943	141	4	116	9	23	116	7	106	6	4
1944	119	3	90	9	21	101	4	90	2	9
1945	92	3	77	4	13	113	2	106	3	4

(3) INDUCTION OF LABOUR.

(a) ARTIFICIAL RUPTURE OF MEMBRANES.

Indication for Operation.	No. of Cases.	Mother.		Child.			Miscarriage.	Undelivered.
		Alive.	Died.	Alive.	S.B.	Died.		
*Hyp. toxæmia -	206	206	—	175	20	12	2	—
†Ext. acc. hæm. -	10	10	—	10	—	1	—	—
Mixed and conc. acc hæmorrhage -	11	10	1	5	6	—	—	—
Placenta prævia -	5	5	—	4	—	1	—	—
Contracted pelvis -	16	16	—	12	3	1	—	—
‡Hydramnios -	15	15	—	3	10	2	2	—
Pyelitis -	6	6	—	4	—	2	—	—
Heart disease -	7	7	—	6	—	1	—	—
Late vomiting -	3	3	—	3	—	—	—	—
Malpresentation(version performed) -	6	6	—	6	—	—	—	—
Post-maturity -	27	27	—	25	2	—	—	—
Fœtal abnormality and intra-uterine death -	4	4	—	1	2	1	—	—
†Others - --	51	51	—	49	1	2	—	—
Totals -	367	366	1	303	44	23	4	—

(b) BOUGIES.

†Hyp. toxæmia -	16	16	—	10	2	5	—	—
†Eclampsia -	3	3	—	3	1	—	—	—
Others -	2	2	—	—	1	1	—	—
Totals -	21	21	—	13	4	6	—	—

* 3 twins.

† 1 twin.

‡ 2 twins ; 8 gross foetal abnormality ;
1 prolapsed cord.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. of Cases.	Mother.		Child.			Mis-carriage	Unde-livered.
		Alive.	Died.	Alive.	S.B.	Died.		
1941 - - -	424	414	10	308	58	61	7	3
1942 - - -	403	398	5	324	54	21	6	3
1943 - - -	359	349	10	281	51	26	4	1
1944 - - -	369	359	10	280	36	53	5	1
1945 - - -	318	314	4	242	59	21	3	—

4. *Version.*

(a) EXTERNAL.

Indication for Operation.	Mother.		Child.			Miscarriage.	Undelivered
	Alive.	Died.	Alive.	S.B.	Died.		
Shoulder presentation -	9	—	8	—	—	—	1
Breech presentation -	112	1	22	2	1	—	88
Transverse lie - - -	1	—	1	—	—	—	—
Compound - - -	—	1	1	—	—	—	—
Totals - - -	122	2	32	2	1	—	89

(b) INTERNAL.

Shoulder presentation -	15	—	3	10	2	—	—
Prolapsed cord - - -	4	—	—	4	—	—	—
Plural pregnancy - - -	6	—	7	2	3	—	—
Compound presentation -	6	—	2	4	—	—	—
Placenta prævia - - -	2	—	—	2	—	—	—
Others - - - - -	3	—	1	1	1	—	—
Totals - - -	36	—	13	23	6	—	—

(c) BIPOLAR.

Shoulder presentation -	3	—	2	1	—	—	—
Eclampsia - - - - -	1	—	—	1	—	—	—
Breech vertex - - -	1	—	1	—	—	—	—
Totals - - -	5	—	3	2	—	—	—

5. *Manual Removal of Placenta.*

Reason for Removal.	Mother.		Sepsis.	Pyrexia.
	Alive.	Died.		
Retained placenta - - -	42	3	2	6
Retained placenta and post-partum hæmorrhage - - -	6	2	—	1
Totals - - -	48	5	2	7

For causes of death see under *Maternal Deaths Section*, Nos. 1253, 1348, 1978, 2993 and 3706.

6. *Craniotomy.*

Craniotomy was performed in 9 cases — 6 of which were primiparæ and 3 multiparæ. In 6 cases this was done because of contracted pelvis and disproportion. In 1 case the child was hydrocephalic. In the remaining 2 cases the child had died during labour.

There were no maternal deaths.

Pyrexia occurred in 1 case and sepsis in 1 case.

7. *Perforation.*

(a) PRIMIPARÆ.

Indication for Operation.	Mother.		Sepsis.	Pyrexia.
	Alive.	Died.		
Hydrocephalus - - - -	2	—	—	—
Contracted pelvis - - - -	2	—	—	—
Disproportion and others - -	2	1	—	—
Totals - - - -	6	1	—	—

(b) MULTIPARÆ.

Hydrocephalus - - - -	5	—	—	—
Contracted pelvis - - - -	2	—	—	—
F.F.O. and I.U.D. - - - -	1	—	—	—
Brow - - - -	1	—	—	—
Totals - - - -	9	—	—	—

8. *Oophorectomy and Salpingo-Oophorectomy.*

Indication for Operation.	Mother.	
	Alive.	Died.
Ovarian cyst - - - -	6	1
Ectopic pregnancy - - - -	3	1
Totals - - - -	9	2

9. *Hysterotomy.*

Indication for Operation.	Mother.		Sepsis.	Pyrexia.
	Alive.	Died.		
Heart disease - - -	10	1*	—	1
Hypertensive toxæmia - -	6	—	—	1
† Tuberculosis - - -	5	—	—	2
Neurological disease - -	2	—	—	—
Thyrotoxicosis - - -	1	—	—	—
‡ Others - - - - -	3	—	—	—
Totals - - -	27	1	—	4

* See maternal death, No. 853.

† 2 vaginal; 3 abdominal.

‡ 1 diabetes; 1 chronic bronchitis;
1 rheumatoid arthritis.

Hysterectomy was performed in 5 cases. The indications for operation were:—Ruptured uterus in 3 cases; multiple fibroids, and essential hypertension in 1 case; adherent placenta in 1 case.

Cæsarean hysterectomy was performed 5 times—3 of which were cases of ruptured uterus (2 through scar of previous section).

There were 2 maternal deaths (Nos. 1105 and 1793).

10. *Various other Operations.*

Myomectomy - - - - -	1
Myomectomy and cæsarean section - - -	5
Laparotomy - - - - -	2
Totals - - - - -	8

CONTRACTED PELVIS.

There were 287 cases of contracted pelvis; 196 in Category A and 91 in Category B. There was 1 maternal death. (See No. 2262 under deaths).

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	Total Cases.	Maternal Deaths.	Child.		
			Alive.	S.B.	Died.
1941 -	249	2	214	21	11
1942 -	228	2	201	17	4
1943 -	231	3	192	23	11
1944 -	202	2	175	13	10
1945 -	303	1	242	37	10

A.—Cases under Ante-natal supervision at Hospital Clinic.

PRIMIPARÆ.

Mode of Delivery.	No. of Cases.	Mother.		Child.			Mortality per cent.		Pyrexia.	Sepsis.	Total.
		Alive.	Died.	Alive.	S.B.	Died.	M.	Ch.			
Spontaneous -	30	30	—	29	1	—	—	3.33	1	—	1
Forceps -	24	24	—	21	2	1	—	12.5	—	—	—
Classical cæsarean section -	4	4	—	4	—	—	—	—	2	—	2
L.U.S. cæsarean section -	21	21	—	20	—	1	—	4.76	4	—	4
Manual breech -	1	1	—	1	—	—	—	100.0	—	—	—
Craniotomy -	1	1	—	—	1	—	—	100.0	1	1	2
Miscarriage -	1	1	—	—	—	—	—	—	—	—	—
Totals -	82	82	—	75	4	2	—	7.4	8	1	9

MULTIPARÆ.

C

Mode of Delivery.	No. of Cases.	Mother.		Child.			Mortality per cent.		Pyrexia.	Sepsis.	Total.
		Alive.	Died.	Alive.	S.B.	Died.	M.	Ch.			
Spontaneous - - -	55	55	—	54	1	—	—	1.82	1	—	1
Forceps - - -	11	11	—	9	2	—	—	18.0	—	—	—
Classical cæsarean section - - -	20	20	—	20	—	1*	—	4.76	1	—	1
L.U.S. cæsarean section - - -	21	21	—	21	—	—	—	—	—	—	—
Manual breech - - -	4	4	—	2	2	—	—	50.0	—	—	—
Craniotomy - - -	1	1	—	—	1	—	—	100.0	1	—	1
Perforation - - -	1	1	—	—	1	—	—	100.0	—	—	—
Undelivered - - -	1	—	1	—	—	—	100.0	—	—	—	—
Totals - - -	114	113	1	106	7	1	0.88	7.0	3	—	3

* Twins (1).

B.—Others.

PRIMIPARÆ.

Spontaneous - - -	10	10	—	10	—	—	—	—	—	—	—
Forceps - - -	16	16	—	13	1	2	—	18.75	—	—	—
Classical cæsarean section - - -	4	4	—	4	—	—	—	—	1	1	2
L.U.S. cæsarean section - - -	24	24	—	21	2	1	—	12.5	—	—	—
Craniotomy - - -	1	1	—	—	1	—	—	100.0	—	—	—
Manual breech - - -	2	2	—	1	1	—	—	50.0	—	—	—
Totals - - -	57	57	—	49	5	3	—	14.04	1	1	2

MULTIPARÆ.

Mode of Delivery.	No. of Cases.	Mother.		Child.			Mortality per cent.		Pyrexia.	Sepsis	Total.
		Alive.	Died.	Alive.	S.B.	Died.	M.	Ch.			
Spontaneous - - -	11	11	—	9	1	1	—	18·18	1	—	1
Forceps - - -	6	6	—	4	2	—	—	33·3	—	—	—
Classical cæsarean section - - -	2	2	—	2	—	—	—	—	—	—	—
L.U.S. cæsarean section - - -	9	9	—	9	—	—	—	—	3	1	4
Craniotomy - - -	2	2	—	—	2	—	—	100·0	—	—	—
Manual breech - - -	2	2	—	1	1	—	—	50·0	—	—	—
Undelivered - - -	2	2	—	—	—	—	—	—	—	—	—
Totals - - -	34	34	—	25	6	1	—	21·9	4	1	5

Groups A and B.

Spontaneous - - -	106	106	—	102	3	1	—	3·77	3	—	3
Forceps - - -	57	57	—	47	7	3	—	17·5	—	—	—
Classical cæsarean section - - -	30	30	—	30	—	1*	—	3·23	4	1	5
L.U.S. cæsarean section - - -	75	75	—	71	2	2	—	5·33	7	1	8
Manual breech - - -	9	9	—	5	4	—	—	44·44	—	—	—
Craniotomy - - -	5	5	—	—	5	—	—	100·0	2	1	3
Perforation and traction - - -	1	1	—	—	1	—	—	100·0	—	—	—
Miscarriage - - -	1	1	—	—	—	—	—	—	—	—	—
Undelivered - - -	3	2	1	—	—	—	—	—	—	—	—
Totals - - -	287	286	1	255	22	7	0·35	10·21	16	3	19

* Twins (1).

CONTRACTED PELVIS.

1. INDUCTION OF LABOUR.

Surgical induction of labour by puncture of the membranes was performed in 16 cases. Spontaneous delivery followed in 5 cases. Six patients were delivered by the forceps and 2 by lower uterine segment section. There were 2 manual breech deliveries and, in the remaining patient, delivery was completed by Willett's forceps, after perforation of the head. One of the infants was stillborn (perforation) and there was 1 neo-natal death from cerebral hæmorrhage.

There were no cases notifiable as pyrexia.

CONTRACTED PELVIS.

2. SPONTANEOUS DELIVERY.

Spontaneous delivery occurred in 106 cases of contracted pelvis. A table on page 36 shows the degree of pelvic contraction in relation to the weight of the infants and the duration of labours. There were no maternal deaths. Of the 106 infants in this series, 103 were born alive and 3 were stillborn. There was 1 neo-natal death.

The causes of stillbirth were intra-uterine death, of unknown origin before labour, in 2 cases ; and prolapsed cord in 1 case.

The cause of the only neo-natal death was prematurity, associated with cerebral birth injury.

The pregnancies and deliveries were complicated by hypertensive toxæmia in 26 cases ; pyelitis in 3 cases ; external accidental hæmorrhage in 1 case ; P.P.H. in 1 case ; retained placenta in 2 cases ; cardiac disease in 1 case ; anæmia in 2 cases ; and fibroid uterus in 1 case.

There were 3 cases of puerperal pyrexia.

The following Table shows the weights of the infants in relation to the duration of labour and the degree of contracted pelvis.

Weight of Child.	Duration of Labour.	CATEGORY A.			CATEGORY B.		
		D.C. under $3\frac{3}{4}$ ins.	D.C. $3\frac{3}{4} - 4\frac{1}{4}$ ins.	D.C. over $4\frac{1}{4}$ ins.	D.C. under $3\frac{3}{4}$ ins.	D.C. $3\frac{3}{4} - 4\frac{1}{4}$ ins.	D.C. over $4\frac{1}{4}$ ins.
Under 7 lbs.	Under 12 hours -	—	4	7	—	2	—
	12-24 hours -	—	4	8	—	3	1
	Over 24 hours -	—	1	5	—	3	2
7-8 lbs.	Under 12 hours -	—	6	12	—	—	2
	12-24 hours -	—	6	7	—	2	2
	Over 24 hours -	—	3	5	—	—	3
Over 8 lbs.	Under 12 hours -	—	5	4	—	—	—
	12-24 hours -	—	2	2	—	—	1
	Over 24 hours -	—	1	3	—	—	—
Totals -		—	32	53	—	10	11

CONTRACTED PELVIS.

3. FORCEPS DELIVERY.

Delivery by the forceps was conducted in 57 cases of contracted pelvis. The application was classified as high in 5 cases ; mid in 41 cases ; and low in 11 cases. One case was admitted after failure to complete delivery with the forceps outside the Hospital.

There were no maternal deaths. Fifty of the infants were born alive and 7 stillborn. There were 3 neo-natal deaths.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Labour.	Pyrexia or Sepsis.	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.	hrs.		
74	21	1	40	4½	A	SB	9¾	12	—	Disproportion. Mid forceps.
96	35	1	38	4¼	A	A	6½ ⁵ / ₁₆	15¾	—	Transverse arrest. Mid forceps.
210	39	3	41	4½ ¹ / ₈	A	A	6½ ¹ / ₂	26¾	—	Anterior parietal pres. Mid forceps.
519	25	1	40	4¾ ³ / ₈	A	A	6½ ¹ / ₁₆	29½	—	Surgical ind. A.R.M. Low forceps.
864	20	1	40	4¼	A	A	8¼	33¼	—	Deep trans. arrest. Manual rotation. Mid forceps.
874	28	1	40	—	A	A	8¼	23½	—	Contracted outlet. Mid forceps.
1638	26	6	40	4¾ ³ / ₈	A	A	9¾ ⁷ / ₈	19½	—	Disproportion. A.R.M. Mid forceps.
1655	20	1	42	4¼	A	A	8½ ⁵ / ₁₆	38¼	—	False promontory, 4½ ins. Mid forceps.
1727	31	1	40	4¼	A	A	7½ ¹ / ₈	68	—	Mid forceps.
2079	23	1	40	4	A	A	6¼	26½	—	Deep transv. arrest. Manual rotation. Mid forceps.
2125	34	2	40	4½	A	A	9¾ ⁷ / ₁₆	67¾	—	Deep trans. arrest. Manual rotation. Mid forceps.
2211	26	3	40	4	A	A	8¾ ⁹ / ₁₆	8¾	—	Hyp. tox. 150/95 Deep trans. arrest. Man. rotation. Mid forceps.
2310	17¾ ³ / ₄	1	39	4½	A	A	7¼	40½	—	Slight hydramnios. A.R.M. Low forceps.
2358	32	2	40	—	A	A	8½ ¹ / ₁₆	8¾	—	Contracted outlet. Mid forceps.
2622	38	5	40	4	A	A	7½	31	—	R.O.P. Manual rotation. High forceps. H.B.P. 150/100.
2708	26	1	40	4¼	A	A	7½ ¹⁵ / ₁₆	58¼	—	Mid forceps.
2805	28	1	40	4¼	A	A	7¾ ³ / ₄	18½ ¹ / ₃	—	Mid forceps.
2876	30	1	43	—	A	A	7¾ ³ / ₁₆	45¼	—	Deep trans. arrest. Mid forceps after manual rotation.
2926	38	2	39	4	A	SB	5½	9½	—	H.B.P. 140/90. Second stage delay. High forceps.
2947	27	1	40	4¾ ³ / ₄	A	D	8¾ ⁷ / ₈	65	—	Surg. ind. A.R.M. Mid forceps.
3061	27	1	40	4¾ ⁵ / ₈	A	A	6½ ¹⁵ / ₁₆	51	—	Funnel pelvis. Deep trans. arrest. Mid forceps.
3136	22	1	40	—	A	A	4½	38¾	—	Foetal distress. Mid forceps.
3146	20	1	40	—	A	A	9	30½	—	Outlet contraction. Trans. arrest. Mid forceps.
3154	27	1	40	4½	A	A	7¾	23	—	Deep trans. arrest. Manual rotation. Mid forceps.
3204	32	2	40	4½ ¹ / ₈	A	A	7½	14¾	—	Second stage delay. Mid forceps.

Reg. No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Labour.	Pyrexia or Sepsis.	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.	hrs.		
3385	26	1	40	4 $\frac{1}{4}$	A	A	6 $\frac{3}{4}$	9	—	Deep trans. arrest. Mid forceps.
3538	28	1	40	—	A	A	6 $\frac{1}{4}$	16 $\frac{1}{2}$	—	Second stage delay. Trans. arrest. Mid forceps.
3585	30	1	40	—	A	A	6 $\frac{3}{4}$	12 $\frac{1}{4}$	—	Second stage delay. Mid forceps. H.B.P. 144/100.
3810	26	1	40	4 $\frac{1}{4}$	A	SB	7 $\frac{3}{4}$	29 $\frac{3}{4}$	—	Low forceps.
3869	40	1	39	—	A	A	6 $\frac{13}{16}$	57 $\frac{1}{4}$	—	H.B.P. 150/90. Albuminuria. Low forceps.
3937	29	3	40 $\frac{1}{2}$	4 $\frac{3}{8}$	A	A	7 $\frac{1}{8}$	67 $\frac{1}{4}$	—	Trans. arrest. Manual rotation. Mid forceps.
4043	19	1	40	4 $\frac{1}{2}$	A	A	8 $\frac{7}{16}$	88	—	H.B.P. 145/95. High forceps. Iv. glucose saline (3 $\frac{1}{2}$ pints).
4068	26	2	40	4 $\frac{1}{2}$	A	A	8 $\frac{1}{2}$	20 $\frac{1}{2}$	—	Low forceps.
4318	25	1	37	4 $\frac{1}{4}$	A	A	5 $\frac{1}{2}$	18 $\frac{1}{4}$	—	Second stage delay. Low forceps.
4515	33	2	40	4 $\frac{1}{4}$	A	SB	6 $\frac{7}{16}$	18 $\frac{1}{4}$	—	H.B.P. 155/105. Deep trans. arrest. Manual rotation. Mid forceps.

Mothers—Alive, 35.

Infants—Alive, 30 ; stillborn, 4 ; died, 1.

B.—Others.

123	32	1	40	4 $\frac{1}{4}$	A	D	4 $\frac{13}{16}$	13 $\frac{1}{4}$	—	Deep trans. arrest. Premature infant. Mid forceps.
198	26	1	40	—	A	A	6 $\frac{3}{4}$	20 $\frac{1}{4}$	—	Second stage delay. Low forceps.
997	36	1	40	—	A	A	8 $\frac{3}{4}$	100 $\frac{1}{2}$	—	Contracted outlet. Low forceps.
1431	20	1	39 $\frac{1}{2}$	4 $\frac{3}{8}$	A	A	7 $\frac{3}{16}$	10 $\frac{1}{4}$	—	Second stage delay. Low forceps. Iv. glucose saline (2 pints).
1514	32	3	40	4 $\frac{1}{2}$	A	SB	8	29 $\frac{1}{2}$	—	Funnel pelvis. Mid forceps.
1578	19	1	40	—	A	D	6 $\frac{13}{16}$	23 $\frac{1}{2}$	—	G.C.P. T.C. 3.6 ins. T.D. 4.9 ins. O.D. 4.3 ins. Mid forceps.
1630	19	1	39	4 $\frac{1}{4}$	A	A	7 $\frac{1}{4}$	26 $\frac{1}{2}$	—	H.B.P. 155/100. Deep trans. arrest. Manual rotation. Mid forceps.
2139	27	1	40	4 $\frac{1}{2}$	A	A	8 $\frac{1}{4}$	40 $\frac{1}{2}$	—	Mid forceps.
2219	41	10	40	4 $\frac{1}{4}$	A	A	6 $\frac{15}{16}$	24 $\frac{1}{4}$	—	L.O.P. High forceps.
2238	35	4	40	4 $\frac{3}{8}$	A	A	8 $\frac{5}{8}$	47 $\frac{1}{2}$	—	F.F.O. High forceps.
2345	22	1	40	4 $\frac{1}{2}$	A	A	7 $\frac{7}{16}$	26 $\frac{1}{4}$	—	H.B.P. 160/100. F.F.O. Mid forceps.
2430	30	1	40	—	A	A	8	22	—	Contracted outlet. Surg. ind. A.R.M. Mid forceps.
2602	24	1	41	4 $\frac{1}{2}$	A	A	8	45 $\frac{1}{2}$	—	Mid forceps. Iv. glucose (2 pints).
2863	29	1	40	—	A	A	7 $\frac{1}{2}$	29 $\frac{1}{4}$	—	Funnel pelvis. Mid forceps.
2956	27	1	40	4 $\frac{1}{2}$	A	A	7 $\frac{1}{8}$	29 $\frac{1}{3}$	—	Low forceps.
3578	34	2	40	4 $\frac{1}{4}$	A	SB	8	81 $\frac{1}{4}$	—	H.B. 150/100. Albuminuria. Mid forceps. Iv. glucose saline (4 pints)
3609	26	1	39	4 $\frac{1}{4}$	A	SB	6 $\frac{3}{4}$	61 $\frac{1}{4}$	—	Trans. arrest. Mid forceps. Vesico-vaginal fistula.
3692	24	1	40	—	A	A	7	52 $\frac{1}{2}$	—	Fœtal distress. Low forceps.
3735	37	2	40	4 $\frac{1}{4}$	A	A	7 $\frac{3}{8}$	11 $\frac{1}{2}$	—	R.O.P. Second stage delay. Manual rotation. Mid forceps.
4095	21	1	40	4 $\frac{1}{8}$	A	A	6 $\frac{1}{8}$	16 $\frac{1}{2}$	—	Deep trans. arrest. Manual rotation. Mid forceps.
4099	32	3	40	4 $\frac{1}{4}$	A	A	6 $\frac{3}{4}$	42 $\frac{3}{4}$	—	Hydramnios. Surg. ind. A.R.M. Mid forceps.
{ 4239	27	1	35	4	A	—	—	—	—	Exam. under anæst. Not over.
{ 4256	27	1	36	4	A	A	5 $\frac{9}{16}$	20 $\frac{3}{4}$	—	Deep trans. arrest. Mid forceps.

Mothers—Alive, 22.

Infants—Alive, 17 ; stillborn, 3 ; died, 2.

CONTRACTED PELVIS. CÆSAREAN SECTION.

Delivery was accomplished by cæsarean section in 105 cases of contracted pelvis—by the classical operation in 30 cases and by the lower uterine segment operation in 75 cases. There were no maternal deaths. One hundred and four of the infants were born alive and 2 stillborn. There were 3 neo-natal deaths.

There were 12 cases with a notifiable puerperal pyrexia and 2 with puerperal sepsis.

CLASSICAL OPERATION.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Spinal Anæsthetic	Pyrexia or Sepsis	Remarks.
					M.	Ch.				
525	25	2	40	4 $\frac{3}{8}$	A	A	8 $\frac{1}{2}$	—	P	Previous anterior poliomyelitis. Sterilised.
1149	20	1	40	3 $\frac{3}{4}$	A	A	8 $\frac{1}{8}$	—	P	Not in lab. Not sterilised. Pyelitis.
1192	24	1	40	4	A	A	7 $\frac{11}{16}$	—	P	Not in lab. Not sterilised.
1504	29	3	40	4	A	A	6 $\frac{5}{8}$	—	—	Breech. Failed ext. version. Two previous abortions. Not sterilised.
2070	32	4	40	4	A	A	7 $\frac{9}{16}$	—	—	Cord presentation. Not sterilised.
2668	25	1	36	4 $\frac{1}{8}$	A	—	—	—	—	A.P.H. Ext. accid. hæm. Not over.
2888	25	1	40	4 $\frac{1}{8}$	A	A	5 $\frac{3}{4}$	+	—	Central plac. prævia. Not sterilised.
3065	32	1	36	4	A	—	—	—	—	Thr. prem. labour. Not over.
3410	32	1	40	4	A	A	7 $\frac{15}{16}$	+	—	Trial labour 8 hours. Not sterilised.

Mothers—Alive, 7. Infants—Alive, 7.

B.—Others.

994	39	1	40	4 $\frac{3}{8}$	A	A	6 $\frac{3}{8}$	+	—	Marginal plac. præv. Not sterilised.
1174	40	1	37	4	A	A	5 $\frac{5}{8}$	—	—	Premature rupture of membranes. Not sterilised.
1279	24	1	38	4 $\frac{1}{4}$	A	A	6 $\frac{3}{16}$	—	—	Not sterilised.
1368	20	1	42 $\frac{1}{2}$	4 $\frac{1}{2}$	A	A	8 $\frac{1}{2}$	—	S	R.O.P. Excessive show. Not sterilised.
2325	37	3	40	4 $\frac{1}{4}$	A	A	5 $\frac{1}{2}$	—	—	B.P. 190/140. Sterilised.
2556	32	3	40	4	A	A	6 $\frac{1}{8}$	+	—	B.P. 160/95. General debility Sterilised.

Mothers—Alive, 6. Infants—Alive, 6.

CLASSICAL OPERATION (REPEAT CÆSAREAN SECTION).

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Spinal Anæsthetic	Pyrexia or Sepsis.	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.			
64	34	4	39	4 $\frac{3}{8}$	A	A	7	—	—	Prev. L.U.S. cæs. section. Sterilised.
124	30	2	40	4	A	A	9	—	—	Sterilised.
331	28	2	35	4	A	—	—	—	—	Examination. Not over. Previous cæsarean section.
757	28	2	40	4	A	A	6 $\frac{3}{4}$	—	—	Sterilised. Trial labour 8 $\frac{1}{2}$ hours.
653	34	3	39	4	A	A	7 $\frac{3}{4}$	—	—	Sterilised.
738	31	2	35	4 $\frac{1}{8}$	A	—	—	—	—	Oedema. Not over.
1014	31	2	39	4 $\frac{1}{8}$	A	A	6 $\frac{15}{16}$	—	—	Sterilised.
1378	32	3	39 $\frac{1}{2}$	3 $\frac{3}{4}$	A	A	3 $\frac{1}{2}$	+	—	Twin pregnancy. Two previous cæsarean sections. Sterilised.
						and	and			
1441	38	2	37 $\frac{1}{2}$	—	A	A	3 $\frac{1}{2}$	—	—	
1545	27	2	40	4	A	A	6 $\frac{3}{8}$	—	—	B.P. 150/90. Previous thrombophlebitis. Breech. Not sterilised.
1835	25	2	40	3 $\frac{1}{2}$	A	A	7 $\frac{7}{16}$	—	—	Not sterilised.
2540	33	2	40	3 $\frac{1}{2}$	A	A	6 $\frac{3}{8}$	—	—	Sterilised.
2659	31	3	40	C. V.	A	A	5 $\frac{3}{8}$	—	—	15 $\frac{1}{2}$ hours' labour. Sterilised.
				3+			8 $\frac{13}{16}$	—	—	Two prev. sections. B.P. 160/100 and alb. Not sterilised.
2847	24	2	40	4 $\frac{3}{8}$	A	A	8 $\frac{3}{4}$	—	—	Not in labour. Sterilised.
2892	38	3	38	4 $\frac{1}{4}$	A	D	6 $\frac{1}{4}$	—	—	Prem. rupt. of membranes. B.P. 150/98. Sterilised. P.P.H.
2978	36	4	37	4 $\frac{1}{4}$	A	A	6 $\frac{3}{8}$	+	—	Failed med. and surg. ind. Sterilised.
3425	39	6	39	4	A	A	5 $\frac{1}{2}$	—	—	Anæmia. H.B.P. 160/95. 5 $\frac{1}{2}$ hours trial labour. Four previous miscarriages. Sterilised.
4174	33	3	40	4 $\frac{1}{8}$	A	A	7 $\frac{13}{16}$	—	—	Not in labour. Sterilised.
4325	30	2	39	—	A	A	8 $\frac{1}{2}$	—	—	Sterilised. Generally contr. pelvis.

Mothers—Alive, 17. Infants—Alive, 17; died, 1.

LOWER UTERINE SEGMENT OPERATION.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child	Spinal Anæsthetic	Pyrexia or Sepsis	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.			
47	21	1	40	4 $\frac{3}{8}$	A	A	8 $\frac{3}{4}$	—	P	H.B.P. 150/100. Hydramnios.
182	27	1	40	4 $\frac{1}{8}$	A	A	7 $\frac{1}{2}$	—	P	R.O.P. Not sterilised.
{ 434	27	1	38 $\frac{1}{2}$	4 $\frac{1}{8}$	A	—	—	—	—	12 hours' trial labour. Not sterilised. Urinary infection.
{ 559	28	1	40	4 $\frac{1}{8}$	A	A	6 $\frac{1}{4}$	+	—	Exam. Disproportion.
509	34	1	40	3 $\frac{5}{8}$	A	A	8 $\frac{1}{8}$	—	—	Not sterilised.
734	35	1	40	4 $\frac{1}{4}$	A	D	5 $\frac{11}{16}$	+	P	3 $\frac{1}{2}$ hours' trial lab. Not sterilised.
753	37	2	40	4 $\frac{1}{4}$	A	A	8 $\frac{1}{2}$	+	—	42 $\frac{3}{4}$ hours' trial lab. Not sterilised.
788	43	2	40	4 $\frac{1}{4}$	A	A	7 $\frac{15}{16}$	+	—	Prem. rupt. of membs. Not sterilised.
1274	19	1	40	4 $\frac{1}{8}$	A	A	7 $\frac{9}{16}$	—	—	Prem. rupt. of membs. Not sterilised.
1470	28	1	40	—	A	A	8 $\frac{7}{16}$	—	—	Previous S.B. Not sterilised.
{ 1648	33	1	36	4 $\frac{1}{4}$	A	—	—	—	—	Not in labour. Not sterilised.
{ 2036	33	1	40	4 $\frac{1}{4}$	A	A	7 $\frac{1}{8}$	—	P	R.O.P. Trial labour. Not sterilised.
1874	18	1	39	4 $\frac{1}{8}$	A	A	6 $\frac{3}{4}$	—	—	Ext. accid. hæmorrhage. Not over.
2134	36	1	40	3 $\frac{5}{8}$	A	A	8 $\frac{3}{8}$	—	—	29 hours' trial labour. Not sterilised.
2320	25	2	40	—	A	A	6 $\frac{3}{4}$	—	—	H.B.P. 145/95. 15 $\frac{3}{4}$ hours' trial labour. Not sterilised.
2563	41	3	40	4	A	A	8 $\frac{1}{4}$	+	—	Syphilis. Lat. plac. prævia. Not sterilised.
2821	40	1	40	4	A	A	8 $\frac{9}{16}$	—	—	14 $\frac{1}{3}$ hours' labour. Not sterilised.
2849	41	7	40	4	A	A	6 $\frac{7}{16}$	+	—	Mod. P.P.H. Plasma (3 pints).
2944	36	1	40	4	A	A	7 $\frac{5}{8}$	—	—	Not in labour. Not sterilised.
3129	23	1	40	—	A	A	10 $\frac{7}{16}$	+	—	Elderly prim. 28 $\frac{1}{2}$ hours' labour.
3144	21	1	40	4 $\frac{1}{4}$	A	A	6 $\frac{15}{16}$	+	—	Not sterilised.
3414	31	1	40	4 $\frac{1}{4}$	A	A	8 $\frac{5}{16}$	—	—	B.O.H. Not sterilised.
3495	26	1	40	4 $\frac{1}{4}$	A	A	6 $\frac{1}{8}$	+	—	6 hours' trial lab. Not sterilised.
3765	21	1	40	4 $\frac{1}{4}$	A	A	7 $\frac{3}{4}$	—	—	Disproportion. Not sterilised.
3834	34	2	39 $\frac{1}{2}$	3 $\frac{3}{4}$	A	A	9 $\frac{9}{16}$	—	—	Sterilised. Feeble minded.
{ 3949	42	1	35	—	A	—	—	—	—	Dystocia. Labour 60 $\frac{2}{3}$ hours. Not sterilised.
{ 4265	42	1	38	—	A	A	7 $\frac{1}{2}$	—	—	20 $\frac{3}{4}$ hours' trial lab. Not sterilised.
4088	19	1	40	3 $\frac{7}{8}$	A	A	5 $\frac{1}{4}$	—	—	Dystocia. 70 hours' labour. Not sterilised.
4153	32	1	40	—	A	A	7 $\frac{5}{16}$	+	—	31 hours' labour. Sterilised.
4217	31	1	40	4	A	A	8 $\frac{3}{16}$	+	—	H.B.P. 150/100 and oedema. Not over.
4641	36	8	43	4	A	A	8 $\frac{1}{8}$	—	—	Contracted outlet. Not sterilised.
										Breech. Trial labour 8 hours. Not sterilised.
										Disproportion. 14 $\frac{2}{3}$ hours' trial labour. Not sterilised.
										23 hours' trial lab. Not sterilised.
										11 hours' trial lab. Not sterilised.

Mothers—Alive, 28. Infants—Alive, 27; died, 1.

B.—Others.

Reg No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child	Spinal Anæsthetic	Pyrexia or Sepsis	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.			
138	21	1	40	3 $\frac{7}{8}$	A	A	6 $\frac{1}{4}$	—	—	Not in labour. Not sterilised.
429	36	1	43 $\frac{1}{2}$	3 $\frac{1}{2}$	A	SB	8 $\frac{1}{4}$	—	—	H.B.P. 150/95. I.U.D. Post-maturity. Not sterilised.
462	33	2	39 $\frac{1}{2}$	4 $\frac{1}{8}$	A	A	7 $\frac{3}{8}$	—	P	Not sterilised. Urinary infection.
731	28	1	40	4 $\frac{1}{2}$	A	A	8 $\frac{1}{2}$	+	—	Not sterilised. Not in labour.
{ 984	40	1	—	—	A	—	—	—	—	Bronchitis. Not over.
{ 1606	40	1	40	—	A	A	8	+	P	Contracted outlet. Resolving pneumonia. Not sterilised.
{ 1316	24	1	—	4+	A	—	—	—	—	Breech. External cephalic version. Not over.
{ 1380	24	1	40	4+	A	A	7 $\frac{9}{16}$	—	—	Contr. outlet. Post-parietal presentation. Not sterilised.
1355	24	2	43	4 $\frac{3}{8}$	A	A	8 $\frac{1}{2}$	+	—	Anæmia. 20 hours' labour. Not sterilised.
1457	39	10	40	4	A	A	6 $\frac{13}{16}$	—	S	19 $\frac{1}{2}$ hours' labour. Not sterilised.
{ 1480	20	1	—	4 $\frac{1}{4}$	A	—	—	—	—	Breech. Failed ext. cephalic version. Not over.
{ 1640	20	1	36	4 $\frac{1}{4}$	A	A	4 $\frac{13}{16}$	+	—	Breech. H.B.P. 140/100. Not sterilised.
1599	27	1	41	4 $\frac{1}{4}$	A	A	7 $\frac{11}{16}$	+	—	Anæmia. H.B. 55%. Cardiac (aortic inc.). Not sterilised.
1615	22	1	40	4 $\frac{1}{8}$	A	D	8 $\frac{1}{8}$	+	P	Face presentation. R.M.P. H.B.P. 145/100. Not sterilised. P.U.O.
1625	22	1	40	3 $\frac{3}{4}$	A	SB	6 $\frac{3}{4}$	+	—	Prolapsed cord. Not sterilised.
1710	26	2	41	—	A	A	7 $\frac{1}{2}$	+	P	H.B.P. 140/90. 25 $\frac{1}{2}$ hours' labour. Not sterilised. Breast abscess.
1993	28	1	41	4 $\frac{1}{4}$	A	A	7 $\frac{7}{8}$	+	—	66 hours' labour. De Wee's oper'n. Not sterilised.
2053	22	1	40	4	A	A	7 $\frac{7}{16}$	+	—	45 hours' labour. Not sterilised.
2506	34	1	39	—	A	A	5 $\frac{3}{4}$	—	—	6 hours' labour. Not sterilised.
2512	34	2	40	3 $\frac{5}{8}$	A	A	5 $\frac{7}{8}$	+	—	65 hours' labour. Not sterilised.
2946	26	1	40	4 $\frac{1}{4}$	A	A	6 $\frac{3}{8}$	—	—	Breech (ext. legs). Not sterilised.
3025	32	1	40	—	A	A	7 $\frac{15}{16}$	—	—	8 $\frac{1}{4}$ hours' trial labour. Not sterilised.
3135	22	1	44	—	A	A	7 $\frac{1}{16}$	+	—	25 $\frac{3}{4}$ hours' labour. Not sterilised.
{ 3255	31	1	—	4 $\frac{1}{4}$	A	—	—	—	—	Breech. Ext. cephalic vers. failed.
{ 3467	31	1	40	4 $\frac{1}{4}$	A	A	8 $\frac{5}{16}$	—	—	Breech. Not sterilised. H.B.P. 142/100.
3269	29	1	40	4 $\frac{1}{4}$	A	A	6 $\frac{3}{4}$	—	—	Brow presentation. Labour 50 hours. Not sterilised. H.B.P. 160/108.
3279	33	1	38	—	A	A	6 $\frac{15}{16}$	—	—	Android pelvis. 13 $\frac{1}{4}$ hours' labour (trial). Not sterilised.
3353	34	1	40	4 $\frac{1}{4}$	A	A	9 $\frac{1}{8}$	—	—	Dystocia. H.B.P. 150-90 and alb. Not sterilised. Plac. adherent.
3555	30	1	42	4 $\frac{1}{8}$	A	A	6 $\frac{1}{2}$	—	—	Not in labour. Not sterilised.
3624	31	1	39 $\frac{1}{2}$	4 $\frac{1}{4}$	A	A	8 $\frac{1}{16}$	+	—	H.B.P. 165/85. Not sterilised.
3926	29	1	40	4 $\frac{1}{8}$	A	A	7 $\frac{5}{16}$	—	—	Impacted breech. Legs extended. 12 hours' labour. Not sterilised.
4409	25	1	40	4 $\frac{1}{4}$	A	A	7 $\frac{11}{16}$	—	—	Not sterilised.
4561	31	1	43	—	A	A	8 $\frac{11}{16}$	—	—	Android pelvis. Not sterilised. Post-mature.

Mothers—Alive, 29.

Infants—Alive, 26 ; stillborn, 2 ; died, 1.

LOWER UTERINE SEGMENT OPERATION (REPEAT SECTION).

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child	Spinal Anæsthetic	Pyrexia or Sepsis	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.			
200	41	2	37	3 $\frac{3}{4}$	A	A	5 $\frac{11}{16}$	—	—	Cardiac (auric. fibrillation). Steril'd.
590	40	2	40	4 $\frac{1}{4}$	A	A	5 $\frac{13}{16}$	—	—	H.B.P. 150/90. Sterilised.
808	29	2	40	4 $\frac{1}{4}$	A	A	7 $\frac{1}{8}$	—	—	Face presentation. Not sterilised.
953	33	2	40	4 $\frac{1}{2}$	A	A	8 $\frac{7}{16}$	+	—	Sterilised. Not in labour.
1377	31	2	39	4 $\frac{1}{4}$	A	A	8	+	—	Not sterilised.
{ 1574	43	3	—	4 $\frac{1}{4}$	A	—	—	—	—	38 weeks' preg. Exam. Not over.
	1709	43	3	40	4 $\frac{1}{4}$	A	8 $\frac{9}{16}$	+	—	Fibroids. Myomectomy and steril'n.
	1652	24	3	39	4+	A	8 $\frac{3}{16}$	+	—	Shoulder (cephalic version). A.R.M.
2003	38	5	39	4 $\frac{3}{8}$	A	A	7 $\frac{15}{16}$	—	—	7 hours' labour. Not sterilised.
2209	29	3	40	4	A	A	5 $\frac{1}{16}$	—	—	15 $\frac{1}{2}$ hours' labour. Sterilised.
2376	38	3	40	4 $\frac{1}{4}$	A	A	8	+	—	12 hours' labour. Not sterilised.
2560	29	2	40	4	A	A	9 $\frac{1}{16}$	+	—	H.B.P. 150/100. Prev. ectopic preg.
2838	44	3	40	3 $\frac{3}{8}$	A	A	6 $\frac{1}{2}$	—	—	(1943) and section (1944). Steril'd.
4236	45	6	40	4 $\frac{1}{8}$	A	A	7 $\frac{3}{4}$	+	—	Not sterilised. Not in labour.
4298	32	3	40	4 $\frac{3}{8}$	A	A	7 $\frac{1}{4}$	—	—	H.B.P. 170/100. Sterilised.
										Partial plac. prævia (no bleeding).
										Sterilised.
										4 $\frac{2}{3}$ hours' labour. Sterilised.

Mothers—Alive, 14. Infants—Alive, 14.

B.—Others.

12	38	3	40	3 $\frac{1}{8}$	A	A	8 $\frac{7}{16}$	+	P	Prev. thrombo-phlebitis. Sterilised.
2771	27	2	40	—	A	A	7	+	—	H.B.P. 140/95. Bipartite placenta.
3661	33	2	39 $\frac{1}{2}$	4 $\frac{1}{4}$	A	A	6 $\frac{3}{4}$	+	—	Not sterilised.
4209	39	3	40	4	A	A	7 $\frac{7}{16}$	+	—	13 $\frac{1}{2}$ hours' labour. Sterilised.
										6 hours' trial labour. Sterilised.

Mothers—Alive, 4. Infants—Alive, 4.

CONTRACTED PELVIS.

CRANIOTOMY, PERFORATION AND TRACTION, INTERNAL VERSION,
BREECH DELIVERIES.

The 20 cases in this group are detailed in the following table. There were 6 cases of craniotomy; 4 of perforation and extraction; 9 manual deliveries as breech presentation; and 1 spontaneous breech delivery. There were no maternal deaths.

There was 1 case of pyrexia and 1 of sepsis.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child	Spinal Anæsthetic	Pyrexia or Sepsis.	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.			
366	24	2	37	3 $\frac{3}{4}$	A	A	5 $\frac{7}{8}$	—	—	Footling breech. Manual delivery. Previous cæsarean section.
385	36	5	40	4 $\frac{3}{8}$	A	A	7 $\frac{3}{4}$	—	—	B.O.H. Shoulder presentation. Int. podalic version. Manual delivery.
532	29	1	40	4 $\frac{1}{2}$	A	SB	10	—	S	Failed high forceps. Craniotomy. H.B.P. 170/130. Sepsis.
816	39	3	40	4	A	SB	5 $\frac{1}{2}$	—	—	B.O.H. Breech presentation. Manual delivery.
1483	20	1	40	4 $\frac{5}{8}$	A	A	5 $\frac{7}{8}$	—	—	Breech pres. Failed ext. version Man. deliv. I.P. eclampsia (1 fit).
1693	43	2	37	4 $\frac{3}{4}$	A	SB	8	—	—	Hydrocephalic foetus. Previous anencephalic foetus. Perforation and extraction.
2845	24	2	40	4 $\frac{3}{8}$	A	SB	8	—	—	Breech. Ext. cephalic version at 36 weeks. Prolapse of cord. Int. podalic version. Manual delivery.
2963	28	3	39 $\frac{1}{2}$	4 $\frac{1}{2}$	A	SB	7 $\frac{1}{4}$	—	P	H.B.P. 150/90. Albuminuria. I.U.D. Craniotomy Pyrexia.

B.—Others.

555	32	7	40	4	A	SB	7	—	—	Failed forceps before admission. Perforation and extraction.
1061	33	2	40	3 $\frac{3}{4}$	A	SB	6 $\frac{3}{8}$	—	—	Dystocia. Brow presentation. H.B.P 165/95. Craniotomy.
1263	42	14	38	4 $\frac{1}{4}$	A	SB	7 $\frac{1}{2}$	—	—	Craniotomy. Rupture of lower uterine segment.
1271	38	1	40	4 $\frac{1}{4}$	A	SB	6	—	—	Craniotomy.
1439	23	1	40	4 $\frac{3}{8}$	A	SB	7 $\frac{1}{4}$	—	—	Shoulder pres. Int. podalic version. Man. breech. Uterus cordiformis.
2304	36	6	31	4 $\frac{1}{4}$	A	D	3 $\frac{7}{8}$	—	—	Prev. cæs. section. Breech. Ext. accid. hæm. Spontaneous delivery.
2411	25	2	40	—	A	SB	6	—	—	Breech. Ext. version. Surg. ind. A.R.M. Compound pres. Int. podalic version. Manual breech.

B.—Others (continued).

Reg No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child	Spinal Anæsthetic	Pyrexia or Sepsis	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.			
3140	20	1	41	4½	A	SB	7	—	—	Compound pres. (arm and leg). Int. podalic version. Perf. of a.c. head.
3181	29	1	40	4¾	A	A	9	—	—	Breech (ext. legs). Man. delivery.
3600	21	1	42	4⅛	A	SB	8	—	—	Dystocia. R.O.P. Intra-uterine death. Craniotomy.
4226	33	2	40	4¾	A	A	7¾	—	—	Breech (ext. legs). Man. delivery. Forceps to a.c. head.
4558	19	1	42	4¾	A	SB	8½	—	—	Dystocia. I.U.D. Perforation and cleidotomy. Extraction.

UNDELIVERED.

Two cases of contracted pelvis were dismissed, undelivered ; both were in Category B ; and 1 patient died undelivered (*see* No. 2262 *under deaths*). This last case was in Category A.

DISPROPORTION.

Disproportion between the foetal head and an apparently normal pelvis was noted in 12 cases. Ten were delivered by lower uterine segment cæsarean section and 2 were spontaneous deliveries. In 2 of the patients delivered by lower uterine segment cæsarean section labour had lasted for more than forty-eight hours.

There were no maternal or infant deaths.

There was 1 case of puerperal pyrexia and 2 of sepsis.

ANTE - PARTUM HÆMORRHAGE.

Of the 242 cases treated because of ante-partum hæmorrhage, 95 were due to placenta prævia ; 95 to apparent accidental hæmorrhage ; and 52 to mixed or concealed accidental hæmorrhage.

1. PLACENTA PRÆVIA.

There were 95 cases in this group—28 were of the central variety and 67 partial. Eighteen occurred in primigravidæ and 77 in multi-gravidæ. Eighteen were in Category A and 77 in Category B.

There were 2 maternal deaths (*see* Nos. 3657 and 4458 *under deaths*). Ninety infants were born alive, but 23 died before dismissal from Hospital. There were 8 stillbirths.

There were 8 cases of puerperal pyrexia and no cases of sepsis. Twenty-one cases were given blood and plasma transfusions.

Comparative Table for previous 5 years.

	No. of Cases.	Type.		Mother.		Child.			Pyrexia.	Sepsis.	Mortality per cent.	
		Cent.	Partial.	A.	D.	A.	S.B.	D.			M.	Ch.
1941 - -	66	22	44	62	4	29	15	22	6	2	6.1	56.0
1942 - -	88	22	66	86	2	59	14	14	1	4	2.2	32.2
1943 - -	90	22	68	84	6	62	12	16	9	3	6.7	31.1
1944 - -	96	23	73	94	2	54	22	19	8	2	2.1	42.3
1945 - -	*73	20	52	71	2	51	12	11	8	1	2.7	31.1

* 1 B.B.O.

A.—Cases under Ante-natal Supervision at Hospital Clinic (Total, 18).

Mode of Delivery.	Type.		Mother.		Child.			Pyrexia.	Sepsis.	Mortality per cent.	
	Cent.	Partial.	A.	D.	A.	S.B.	D.			* M.	Ch.
Spontaneous - -	—	5	5	—	4	—	1	—	—	—	20.0
Cæsarean section -	4	8	12	—	12	—	—	1	—	—	—
Forceps. - -	—	1	1	—	1	—	—	—	—	—	—
Totals -	4	14	18	—	17	—	1	1	—	—	5.6

Maternal morbidity, 5.6 per cent.

B.—Others (Total, 77).

Spontaneous - -	2	29	31	—	20†	7	7	2	—	—	41.2
Cæsarean section -	21	23	43	1	30*	1	15	4	—	2.3	34.8
Undelivered - -	1	—	—	1	—	—	—	—	—	100.0	—
Miscarriage (twin) -	—	1	1	—	—	—	—	1	—	—	—
Totals -	24	53	75	2	50	8	22	7	—	2.6	37.5

Maternal morbidity, 11.7 per cent.

* Twins (twice).

† Twins (three times).

Groups A and B (Total, 95).

Spontaneous - -	2	34	36	—	24†	7	8	2	—	—	38.5
Cæsarean section -	25	31	55	1	42*	1	15	5	—	1.8	28.1
Forceps - -	—	1	1	—	1	—	—	—	—	—	—
Undelivered - -	1	—	—	1	—	—	—	—	—	100.0	—
Miscarriage (twin) -	—	1	1	—	—	—	—	1	—	—	—
Totals -	28	67	93	2	67	8	23	8	—	2.1	31.6

Maternal morbidity, 10.5 per cent.

PLACENTA PRÆVIA.
A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No	Age.	Parity.	Maturity on Admission wks	Maturity at Delivery wks	Condition on Admission	Type.		Mode of Delivery.	Result.		Weight of Child lbs.	Pyrexia or Sepsis	First Bleeding wks	Remarks.
						Central.	Partial.		M.	Ch.				
255	41	7	39	40	Good	—	+	Class. cæs. section	A	A	5 ¹³ / ₁₆	—	40	Plasma and blood transfusion (4 pints). Bleeding started at labour. Transverse lie.
317	34	1	31	33	Fair	—	+	Class. cæs. section	A	A	4 ⁷ / ₈	—	31	Acute pyelitis. Anæmia (Hb. 53%). Shoulder present'n. Plasma transfusion.
387	33	12	38	38	Shocked	—	+	Class. cæs. section	A	A	6 ¹³ / ₁₆	P	38	Blood transfusion. Anæmia (Hb. 55%). P.U.O.
392	33	4	38	38	Good	—	+	Spontaneous	A	A	7 ¹ / ₄	—	38	Observation. No placenta felt.
{ 1273	28	3	34	34	Good	—	—	Undelivered	A	—	—	—	34	Threatened abortion.
{ 1458	—	—	37	37	Good	+	—	Class. cæs. section	A	A	5 ¹¹ / ₁₆	—	34	Cervical dilation and packing.
{ 1782	31	2	23	25	Good	—	—	Undelivered	A	—	—	—	22	Breech pres. (leg brought down). Child died of prematurity.
{ 2350	—	—	29	29	Good	—	+	Spontaneous	A	D	3 ⁷ / ₁₆	—	22	Blood and plasma transfusion (5 pints). Sterilised.
1847	42	4	37	37	Good	+	—	Class. cæs. section	A	A	5 ¹⁵ / ₁₆	—	37	C.P. D.C. 3 ⁵ / ₈ ins. Syphilis.
1918	38	8	29	29	Fair	—	+	Class cæs. section.	A	A	3 ¹ / ₂	—	23	No placenta felt. C.P. D.C. 4 ¹ / ₄ ".
2128	27	2	40	40	Good	+	—	Class. cæs. section	A	A	8 ³ / ₈	—	40	No ante-partum hæmorrhage.
2134	36	1	39	40	Good	—	+	L.U.S. cæs. section	A	A	8 ³ / ₈	—	40	No ante-partum hæmorrhage.
{ 2668	25	1	36	37	Good	—	—	Undelivered	A	—	—	—	36	C.P. D.C. 4 ¹ / ₄ ".
{ 2888	—	—	40	40	Good	+	—	Class. cæs. section	A	A	5 ³ / ₄	—	36	No ante-partum hæmorrhage.
2786	26	4	38	38	Good	—	+	Class. cæs. section	A	A	5 ¹ / ₂	—	38	No ante-partum hæmorrhage.
3002	23	1	36	40	Good	—	+	Spontaneous	A	A	5 ¹ / ₂	—	38	No ante-partum hæmorrhage.
3304	25	4	41	41	Good	—	+	Mid forceps	A	A	6 ¹ / ₁₆	—	41	No ante-partum hæmorrhage.
3827	28	3	39	39	Good	—	+	Spontaneous	A	A	6 ³ / ₈	—	39	No ante-partum hæmorrhage.
4049	25	2	40	42	Good	—	+	Spontaneous	A	A	7 ⁵ / ₈	—	—	C.P. D.C. 4 ¹ / ₈ ins. Previous L.U.S. cæs. section. Sterilised.
4094	30	2	41	41	Good	—	+	Class. cæs. section	A	A	6 ¹ / ₄	—	41	
4236	45	6	40	40	Good	—	+	L.U.S. section	A	A	7 ³ / ₄	—	—	

Mothers—Alive, 18; died, 0. Infants—Alive, 17; stillborn, 0; died, 1.

Reg. No	Age.	Parity.	Maturity on Admission, wks	Maturity at Delivery wks	Condition on Admission	Type.		Mode of Delivery.	Result.		Weight of Child lbs.	Pyrexia or Sepsis.	First Bleeding, wks	Remarks.
						Central.	Partial.		M.	Ch.				
5	23	2	36	36	Good	—	+	Class. cæs. section	A	D	5 $\frac{9}{16}$	—	36	Blood transfusion (3 pints) Infant died (atelectasis).
131	38	10	36	36	Good	+	—	Class. cæs. section	A	D	2 $\frac{7}{8}$	P	36	Child died of prematurity. P.U.O.
134	21	1	32	32	Moderate	—	+	Spontaneous	A	D	3 $\frac{1}{4}$	—	32	Surg. ind. A.R.M. Child died of prematurity.
330	39	1	40	40	Good	—	+	Class. cæs. section	A	A	7	—	40	Surg. induction. A.R.M. Blood and plasma transfusion (4 pints).
356	41	11	36	36	Good	—	+	Spontaneous	A	A	5 $\frac{1}{16}$	—	36	
475	31	2	38	38	Poor	—	+	Class. cæs. section	A	A	6 $\frac{5}{16}$	—	38	Sterilisation. Blood and plasma transfusion (4 pints). Iv. glucose (2 pints). Bipartite placenta. Infant died (asphyxia pallida).
489	25	4	36	36	Good	—	+	Spontaneous	A	A	5 $\frac{1}{4}$	—	36	
718	42	13	32	33	Good	—	+	Class. cæs. section	A	A	5 $\frac{3}{16}$	—	35	Blood transfusion (1 pint). Iv. glucose (2 pints). Child died of prematurity.
815	38	3	38	38	Moderate	+	—	Class. cæs. section	A	A	5 $\frac{7}{8}$	—	38	
875	42	3	32	32	Fair	—	+	Spontaneous	A	SB	5 $\frac{1}{4}$	—	32	Threatened abortion (3 $\frac{1}{2}$ months Int. pod. version. Blood and plasma trans. (3 pints). Iv. glucose (2 pints). Child died of prematurity.
967	34	2	40	40	Moderate	—	+	Class. cæs. section	A	D	5 $\frac{3}{4}$	—	40	
994	39	1	40	40	Good	—	+	Class. cæs. section	A	A	6 $\frac{3}{8}$	—	40	Blood transfusion (1 pint). Iv. glucose (2 pints). Child died of prematurity.
1080	36	2	40	40	Good	+	—	Class. cæs. section	A	A	7 $\frac{3}{4}$	—	40	
1099	36	8	33	33	Good	+	—	Class. cæs. section	A	D	3 $\frac{1}{8}$	—	33	Threatened abortion (3 $\frac{1}{2}$ months Int. pod. version. Blood and plasma trans. (3 pints). Iv. glucose (2 pints). Child died of prematurity.
1100	30	2	39	39	Good	—	+	Class. cæs. section	A	A	8	—	39	
1197	43	2	34	34	Fair	—	+	Spontaneous	A	SB	5 $\frac{1}{2}$	—	32	Child died of prematurity. Os closed. No placenta felt. Blood and plasma transfusion (4 pints). Child died of atelectasis.
1244	35	7	36	36	Good	—	+	Class. cæs. section	A	D	4 $\frac{1}{2}$	—	36	
1265	38	8	32	34	Good	—	—	Undelivered	A	—	—	—	30	Child died of atelectasis.
1848	—	—	38	38	Poor	+	—	Class. cæs. section	A	D	8 $\frac{9}{16}$	—	30	

Reg. No	Age.	Parity.	Maturity on Admission.	Maturity at Delivery	Condition on Admission.	Type.		Mode of Delivery.	Result.		Weight of Child	Pyrexia or Sepsis.	First Bleeding.	Remarks.
						Central.	Partial.		M.	Ch.				
1284	32	3	40	40	Fair	—	+	Spontaneous	A	A	8	—	40	Twins (hydramnios). (1) Vertex;
1410	38	2	22	22	Good	—	+	(1) Manual (2) Spont.	A	—	—	P	22	(2) Vertex. Int. pod. version. Transf. to Robroyston as febrile abortion.
1472	42	6	34	34	Fair	+	—	Class. cæs. section	A	D	4W	—	34	Breech. H.B.P. Child died of atelectasis and prematurity.
1482	34	1	39	39	Good	+	—	Class. cæs. section	A	A	7 $\frac{1}{8}$	—	39	Blood transfusion ($\frac{3}{4}$ pint).
1645	33	6	34	35	Good	—	+	Class. cæs. section	A	A	5 $\frac{1}{4}$	P	26	Pyrexia (post-op. bronchitis).
1718	35	4	35	35	Good	—	+	Class. cæs. section	A	A	6 $\frac{5}{8}$	—	35	Threatened abortion at 3 mths.
1773	28	2	33	33	Good	—	+	Class. cæs. section	A	D	5 $\frac{11}{16}$	—	25	Child died of atelectasis.
1896	39	9	38	42	Fair	—	+	Class. cæs. section	A	A	6 $\frac{3}{8}$	—	38	Anæmia (Hb. 40%). Post-op. bronchitis.
1986	31	3	39	39	Good	—	+	Class. cæs. section	A	A	6 $\frac{13}{16}$	—	39	
2060	30	5	34	34	Good	+	—	Class. cæs. section	A	A	4 $\frac{7}{8}$	—	34	
2105	42	5	40	40	Good	+	—	Class. cæs. section	A	A	8 $\frac{7}{16}$	—	40	
2157	45	12	40	40	Good	—	+	Class. cæs. section	A	A	8	—	28	H.B.P. Sterilised.
2218	39	5	40	40	Good	—	+	Spontaneous	A	A	6 $\frac{1}{2}$	—	39	Surg. induction. A.R.M. H.B.P.
2226	40	6	40	40	Good	+	—	Class. cæs. section	A	A	9	—	35	Sterilisation. Blood transfusion (1 pint).
2287	43	7	38	38	Good	+	—	Spontaneous	A	SB	3 $\frac{1}{2}$	—	38	Placenta expelled prior to fœtus.
2290	25	3	34	34	Good	+	—	Class. cæs. section	A	D	3 $\frac{3}{8}$	—	34	Breech pres. Child died of asphyxia pallida and premat'y.
2332	37	6	40	40	Good	—	+	Spontaneous	A	A	7 $\frac{3}{16}$	—	40	
2338	29	1	34	35	Good	—	+	Class. cæs. section	A	D	4 $\frac{3}{16}$	—	34	Child died of prematurity.
2408	39	3	37	38	Good	—	—	Undelivered	A	—	—	—	36	No placenta felt.
2643	—	—	39	40	Good	—	+	Spontaneous	A	A	7 $\frac{1}{2}$	—	36	
2409	30	2	38	38	Good	+	—	Class. cæs. section	A	A	4 $\frac{3}{16}$	P	38	P.U.O.
2442	25	1	36	36	Good	—	+	Spontaneous	A	A	6	—	36	
2608	33	8	40	40	Good	+	—	Class. cæs. section	A	A	6 $\frac{7}{8}$	P	36	P.U.O.
2611	29	2	33	34	Good	—	—	Undelivered	A	—	—	—	33	No placenta felt.
2841	—	—	36	36	Good	+	—	Class. cæs. section	A	A	5 $\frac{1}{2}$	—	33	

Ref. No	Age.	Parity.	Maturity on Admission.	Maturity at Delivery	Condition on Admission	Type.		Mode of Delivery.	Result.		Weight of Child	Pyrexia or Sepsis.	First Bleeding.	Remarks.
						Central.	Partial.		M.	Ch.				
2780	40	1	32	32	Good	—	+	Spontaneous	A	A	3 $\frac{3}{8}$	—	32	Child died of broncho-pneumonia. Pyrexia (urinary). Blood and plasma transfusion (2 pints). H.B.P. Twin preg. Threatened abortion at 2 months. Infants died of prematurity. Twin pregnancy.
2851	25	2	30	31	Good	—	+	Spontaneous	A	D	3 $\frac{15}{16}$	P	30	
2901	29	4	30	30	Good	—	+	Spontaneous	A	SB	5 $\frac{1}{16}$	—	30	
3000	21	1	40	40	Good	—	+	Spontaneous	A	A	7 $\frac{3}{4}$	—	40	
3023	37	9	26	28	Good	—	+	Class. cæs. section	A	D and	2 $\frac{3}{8}$	—	20	Twin pregnancy.
3052	36	1	33	33	Good	+	—	Class. cæs. section	A	A	2 $\frac{1}{4}$	—	31	
3054	27	3	34	34	Good	—	+	Class. cæs. section	A	A and	4 $\frac{7}{8}$	—	34	
3086	26	2	33	33	Good	—	+	Class. cæs. section	A	D	5 $\frac{7}{16}$	—	33	
3124	29	5	39	39	Fair	—	+	Class. cæs. section	A	A	4 $\frac{1}{2}$	—	39	Child died with atelectasis and supra-renal hæmorrhage. Blood and plasma transfusion (3 pints). Mixed acc. hæm. Blood and plasma transfusion (5 pints). Medical induction. Threatened abortion. Twins. (1) Vertex; (2) Breech. Placenta perforated and int. pod. vers. performed. Placenta of second twin retained 3 $\frac{1}{4}$ hrs. and expressed under anæst.
3273	29	5	30	30	Shocked	—	+	Class. cæs. section	A	SB	4 $\frac{1}{4}$	—	30	
3280	34	5	40	40	Good	—	+	Spontaneous	A	A	7 $\frac{15}{16}$	—	40	
{ 3289 4432	36 —	5 —	20 30	23 30	Good Good	— +	— —	Undelivered (1) Spont. (2) Man. breech	A A	— SB and D	— 4 $\frac{7}{8}$ and 3 $\frac{1}{2}$	— P	20 20	
3347	31	4	35	35	Good	—	+	Class. cæs. section	A	A	6 $\frac{5}{16}$	—	—	Blood and plasma transfusion (3 pints). P.U.O. Child died of prem'ty and asphyxia pallida. Sterilised. Prev. history of five abortions. Surg. induction. A.R.M. 39 hours' labour.
{ 3349 3534	37 —	9 —	29 31	31 35	Good Good	— +	— —	Undelivered Class. cæs. section	A A	— A	— 5 $\frac{6}{16}$	— —	29 29	
3463	28	5	38	38	Good	—	+	Spontaneous	A	A	5 $\frac{1}{4}$	—	38	
3519	37	5	35	35	Good	—	+	Spontaneous	A	A	5 $\frac{3}{8}$	—	35	
3551	35	4	39	39	Good	—	+	Class. cæs. section	A	A	7 $\frac{3}{4}$	—	39	

Reg. No	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery wks	Condition on Admission.	Type.		Mode of Delivery.	Result.		Weight of Child lbs.	Pyrexia or Sepsis.	First Bleeding. wks	Remarks.
						Central.	Partial.		M.	Ch.				
3631	22	2	26	28	Good	-	+	Spontaneous	A	D	2 $\frac{11}{16}$	-	23	O.P. (face to pubis). Child died of prematurity.
3657	37	7	40	40	Fair	+	-	Class. cæs. section	D	A	7 $\frac{5}{16}$	-	40	Blood and plasma transfusion (4 pints). Post - operative pneumonia (<i>see under deaths</i>). Child died of prematurity.
3847	38	4	34	34	Good	+	-	Class. cæs. section	A	D	4 $\frac{1}{2}$	-	34	Blood and plasma transfusion (5 pints). Child died (asphyxia pallida).
3922	32	2	36	36	Good	-	+	Spontaneous	A	A	6 $\frac{1}{2}$	-	35	I.U.D. Macerated foetus. Surg. induction. A.R.M.
3930	27	7	36	36	Poor	+	-	Class. cæs. section	A	D	5 $\frac{3}{16}$	-	36	Retained adh. plac. manually removed. Child died of prematurity.
3957	34	1	24	28	Good	-	+	Spontaneous	A	SB	4	-	24	Breech presentation.
3967	22	1	39	39	Good	-	+	Spontaneous	A	A	7 $\frac{1}{16}$	-	39	Twin preg. Died (1) of prematurity; (2) of prematurity and cerebral hæmorrhage.
3972	22	2	40	40	Good	-	+	Spontaneous	A	A	8 $\frac{3}{8}$	-	40	No bleeding. Cæsarean section because of age and parity.
4011	25	1	30	30	Good	-	+	Spontaneous	A	D	4 $\frac{5}{8}$	-	26	Twin pregnancy.
4020	27	5	40	40	Good	-	+	Spontaneous	A	A	8 $\frac{9}{16}$	-	40	Blood transfusion (1 pint).
4047	21	2	34	34	Good	-	+	Spontaneous	A	D and	2 $\frac{15}{16}$	-	32	Blood and plasma transfusion (6 pints). Iv. glucose (2 pints). (<i>See under deaths</i> .)
4132	36	4	40	40	Good	-	+	Spontaneous	A	D	2 $\frac{1}{16}$	-	40	
4133	41	1	39	40	Good	+	-	L.U.S. cæs. section	A	SB	7 $\frac{5}{16}$	-	-	
4162	32	8	38	38	Good	-	+	Spontaneous	A	A	5 $\frac{5}{16}$	-	38	
4355	40	2	38	38	Good	-	+	Class. cæs. section	A	A and	5 $\frac{1}{8}$	-	30	
4382	25	5	35	35	Good	-	+	Spontaneous	A	A	7 $\frac{3}{2}$	-	35	
4395	28	5	40	40	Good	-	+	Spontaneous	A	A	6	-	40	
4437	23	1	40	40	Good	-	+	Class. cæs. section	A	A	8	-	40	
4458	32	10	38	38	Fair	+	-	Undelivered	D	-	7 $\frac{9}{16}$	-	38	

Mothers—Alive, 75; died, 2.

Infants—Alive, 50; stillborn, 8; died, 22.

2. APPARENT ACCIDENTAL HÆMORRHAGE.

There were 95 cases of apparent accidental hæmorrhage—25 in primigravidæ and 70 in multiparæ; 25 in Category A and 70 in Category B.

There were no maternal deaths. Seventy-eight infants were born alive, but 9 of these died before dismissal from Hospital. There were 4 stillbirths.

Puerperal pyrexia was noted in 2 cases.

A.—Cases under Ante-natal Supervision at Hospital Clinic (Total, 25).

Mode of Delivery.	Mother.		Child.			Pyrexia	Sepsis
	A	D	A	S.B.	Died.		
Spontaneous - - - - -	18	—	15	1	2	—	—
Cæsarean section - - - - -	1	—	1	—	—	—	—
Forceps - - - - -	2	—	2	—	—	—	—
Undelivered - - - - -	4	—	—	—	—	—	—
Totals - - - - -	25	—	18	1	2	—	—

B.—Others (Total, 70).

Spontaneous - - - - -	53	—	47*	2	6	1	—
Forceps - - - - -	3	—	2	1	—	1	—
Undelivered - - - - -	11	—	—	—	—	—	—
Cæsarean section - - - - -	2	—	2	—	—	—	—
Manual - - - - -	1	—	—	—	1	—	—
Totals - - - - -	70	—	51	3	7	2	—

Groups A and B (Total, 95).

Spontaneous - - - - -	71	—	62*	3	8	1	—
Forceps - - - - -	5	—	4	1	—	1	—
Cæsarean section - - - - -	3	—	3	—	—	—	—
Manual - - - - -	1	—	—	—	1	—	—
Undelivered - - - - -	15	—	—	—	—	—	—
Totals - - - - -	95	—	69	4	9	2	—

* Twins—twice.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. of Cases.	Maternal Deaths.	Child.			Pyrexia.	Sepsis.
			A.	S.B.	Died.		
1941 - - -	130	1	83	10	21	4	1
1942 - - -	89	—	54	12	12	2	1
1943 - - -	78	—	50	16	4	2	—
1944 - - -	63	—	47	4	13	3	—
1945 - - -	74	—	55	5	6	6	—

APPARENT ACCIDENTAL HÆMORRHAGE.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity on Admission.	Maturity at Delivery.	Condition on Admission.	Mode of Delivery.	Result.		Weight of Child	Pyrexia or Dypsia.	Albuminuria.	Highest Blood Pressure	Remarks
							M.	Ch.					
87	30	5	39	40½	Good	Undelivered	A	—	—	—	—	120/80	
427	30	5	43	43	Good	Spontaneous	A	A	17 hours	—	—	135/90	44 hours' labour.
204	19	1	38	38	Good	Mid forceps	A	A	14 days	—	—	130/85	
417	35	2	38	40	Good	Spontaneous	A	A	28 hours	—	—	135/85	Threatened abortion.
1556	41	8	20	—	Good	Undelivered	A	—	—	—	—	—	
3449	41	8	40	40	Good	Spontaneous	A	A	4 weeks	—	—	156/86	
1699	28	4	34	34	Good	Undelivered	A	—	—	—	—	100/60	Hydrannios.
2236	21	1	40	40	Good	Spontaneous	A	A	19 hours	—	—	150/100	Surg. induction. A.R.M.
2525	24	3	40	40	Good	Spontaneous	A	A	10 hours	—	—	120/80	
2763	39	1	39	39	Good	Class. cæs. sect.	A	A	11 hours	—	—	125/74	Not sterilised.
2998	34	2	36	36	Good	Undelivered	A	—	4 weeks	—	—	110/68	
3147	34	2	38	39	Good	Spontaneous	A	A	4 weeks	—	—	110/80	
3207	34	1	28	32	Good	Undelivered	A	—	—	—	—	180/80	Mitral stenosis.
3815	34	1	34	36	Good	Undelivered	A	—	—	—	—	170/70	
4343	34	1	38	40	Good	Spontaneous	A	A	4 hours	—	Tr.	180/70	
3228	21	1	36	36	Good	Spontaneous	A	A	6 hours	—	—	110/70	
3250	28	2	38	38	Good	Spontaneous	A	A	49 hours	—	—	130/70	
3326	33	2	35	39	Good	Spontaneous	A	A	1 hour	—	—	120/76	
3440	38	2	38	40	—	Spontaneous	A	A	4 days	—	—	136/82	
3448	26	1	40	40	Satis.	Spontaneous	A	A	16½ hours	—	—	140/100	
3525	30	2	40	40	Good	Mid forceps	A	A	28 hours	—	—	146/96	R.O.P.
3715	35	8	40	40	Good	Undelivered	A	—	—	—	—	135/80	
3872	29	3	34	34	Good	Spontaneous	A	D	12 hours	—	—	140/80	Child died of prematurity and atelectasis.
4010	28	4	40	40	Good	Spontaneous	A	A	1 day	—	—	120/70	
4064	39	2	40	40½	Good	Undelivered	A	—	—	—	—	120/76	Active pulmonary T.B.
4198	21	2	42	42	Good	Undelivered	A	—	—	—	—	80/60	Breech (external version).
4238	37	1	40	40	Good	Spontaneous	A	A	24 hours	—	++	150/110	A.R.M. in labour.
4399	20	2	35	40	Good	Spontaneous	A	A	4 weeks	—	—	125/80	
4442	34	1	28	28	Good	Spontaneous	A	D	29 hours	—	—	120/70	Child died of prematurity.
4607	34	3	36	37	Good	Spontaneous	A	SB	9 days	—	2	150/100	Hydrocephalus.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Mode of Delivery.	Result.		First Bleeding before Delivery.	Weight of Child lbs	Pyrexia or Sepsis	Albuminuria	Highest Blood Pressure	Remarks
							M.	Ch.						
40	34	8	39	39	Fair	Mid forceps	A	A	12 hours	6 $\frac{3}{4}$	P	—	130/80	Man. removal of retained plac. Transfusion (blood, 1 pint; plasma, 3 pints). Pyrexia (pleurisy).
{ 130 467 132 133	22	1	33	35	Good	Undelivered	A	—	—	—	—	—	130/80	Breech (external version).
	22	1	39	39	Good	Undelivered	A	—	—	—	—	—	110/60	Breech (external version).
	38	10	39	40	Good	Spontaneous	A	A	9 days	6 $\frac{3}{4}$	—	—	110/75	
	40	6	40	40	Good	Spontaneous	A	A	14 days	7 $\frac{1}{2}$	—	—	155/100	
163	29	3	30	30	Good	Undelivered	A	—	—	—	—	—	105/80	Surg. induction. A.R.M.
390	22	1	30	31 $\frac{1}{2}$	Good	Undelivered	A	—	—	—	—	—	110/70	
470	23	1	36	36	Good	Spontaneous	A	D	17 hours	2 $\frac{15}{16}$	—	++	155/100	Child died of prematurity.
655	38	2	40	40	Good	Spontaneous	A	A	12 hours	9 $\frac{1}{4}$	—	—	130/75	Surg. induction. A.R.M.
728	30	2	34	34	Good	Spontaneous	A	A	12 $\frac{1}{2}$ hours	5 $\frac{1}{8}$	—	—	130/75	Surg. induction. A.R.M.
{ 1000 3286 1069	26	1	20	22	Good	Undelivered	A	—	—	—	—	—	114/70	Threatened abortion.
	26	1	40	40	Good	Spontaneous	A	A	7 hours	6 $\frac{5}{16}$	—	—	140/88	
	24	1	35 $\frac{1}{2}$	36	Good	Spontaneous	A	A	7 days	5 $\frac{3}{8}$	—	—	120/60	
	29	2	36	36	Good	Spontaneous	A	D	5 hours	5 $\frac{1}{2}$	—	—	120/60	Surg. induction. A.R.M.
1156	24	2	37	37	Good	Spontaneous	A	A	15 hours	5 $\frac{13}{16}$	—	—	130/80	Breech (failed version).
1165	36	3	39	39	Good	Spontaneous	A	A	3 days	6 $\frac{1}{4}$	—	—	145/90	Surg. induction. A.R.M.
1266	30	2	37	38	Good	Spontaneous	A	A	7 days	6	—	—	160/100	
1345	20	1	40	40	Good	Spontaneous	A	A	32 hours	6	—	Tr.	130/90	Surg. induction. A.R.M.
1409	25	2	34	34	Good	Spontaneous	A	A	25 hours	4 $\frac{15}{16}$	—	—	140/95	
1478	29	1	33 $\frac{1}{2}$	36	Good	Spontaneous	A	A	3 weeks	5 $\frac{7}{8}$	—	—	135/85	
1593	26	3	40	40	Good	Spontaneous	A	A	7 hours	7 $\frac{3}{16}$	—	—	120/70	
1698	33	2	31	32	Good	Undelivered	A	—	—	—	—	Tr.	120/75	
2499	33	2	40	40	Good	Spontaneous	A	A	24 hours	8 $\frac{1}{4}$	—	Tr.	110/65	Surg. induction. A.R.M.
1743	26	4	36	36	Good	Spontaneous	A	A	10 hours	6 $\frac{1}{8}$	P	—	130/70	Pyrexia (urinary).
1785	31	3	32	32	Good	Undelivered	A	—	—	—	—	—	125/85	
1832	31	3	34	34	Good	Spontaneous	A	A	5 days	6 $\frac{1}{4}$	—	—	120/80	
1796	31	5	35 $\frac{1}{2}$	38	Good	Spontaneous	A	A	13 days	7	—	—	135/85	

Reg. No.	Age.	Parity.	Maturity on Admission.	Maturity at Delivery.	Condition on Admission.	Mode of Delivery	Result.		First Bleeding before Delivery.	Weight of Child lbs	Pyrexia or Sepsis.	Albuminuria	Highest Blood Pressure	Remarks
							M.	Ch.						
1858	33	3	33	34	Good	Undelivered	A	—	—	—	—	—	120/80	Gonorrhœa. Compound (hand and head). Surg. induction. A.R.M. A.R.M. in labour. Twins. Both vertex.
1880	29	3	39	39	Good	Spont. (2)	A	A and	7½ hours	4 $\frac{11}{16}$ and	—	—	120/70	
1925	23	1	34	34	Good	Spontaneous	A	A	3 days	5 $\frac{7}{8}$	—	—	138/90	
1957	30	2	41	41	Good	Spontaneous	A	A	14 days	5 $\frac{14}{16}$	—	—	125/80	
1960	29	3	34	34	Good	Undelivered	A	—	—	—	—	—	126/80	
1962	40	8	43	43	Good	Spontaneous	A	A	72 hours	6 $\frac{5}{8}$	—	—	130/85	
1966	30	3	37	37	Good	Spontaneous	A	A	70 hours	7 $\frac{1}{4}$	—	—	125/80	
2020	23	2	39	40	Good	Spontaneous	A	A	21 days	8 $\frac{1}{2}$	—	—	110/80	
2039	29	3	33	38	Good	Spont. (2)	A	D and	3 days	4 $\frac{1}{2}$ and	—	—	125/85	
2051	33	1	27½	28	Good	Undelivered	A	A	10 weeks	4½	—	—	120/85	Transverse arrest. Surg. induction. A.R.M. Breech pres. C.P. D.C. 4½ ins Prev. cæs. section. Child died of cerebral birth injury. Surg. induction. A.R.M. Irregular dismissal. Surg. induction. A.R.M. Disproportion.
2869	33	1	37	38	Good	Mid forceps	A	A	—	8 $\frac{1}{8}$	—	Tr.	155/100	
2120	32	4	30	31½	Good	Undelivered	A	—	7 weeks	—	—	—	135/80	
2826	32	4	37	41	Good	Spontaneous	A	A	—	8 $\frac{1}{4}$	—	—	130/85	
2222	28	2	38	38	Good	Spontaneous	A	A	20 hours	6 $\frac{3}{4}$	—	—	170/115	
2264	26	5	38	38	Good	Spontaneous	A	A	2 mths.	6	—	—	110/70	
2304	36	6	31	31	Good	Spontaneous	A	D	13 days	3 $\frac{7}{8}$	—	—	110/70	
2324	23	1	36	36	Good	Spontaneous	A	A	6 hours	6 $\frac{7}{8}$	—	—	130/80	
2521	26	1	39	39	Good	Undelivered	A	—	—	—	—	—	110/70	
2549	40	3	37½	40	Good	Spontaneous	A	A	18 hours	8 $\frac{3}{8}$	—	—	150/95	
2804	29	2	39	39	Good	Spontaneous	A	A	18 days	6 $\frac{15}{16}$	—	—	130/80	Surg. induction. A.R.M. Irregular dismissal. Surg. induction. A.R.M. Disproportion.
2921	39	13	34	34½	Satis.	Undelivered	A	—	—	—	—	—	135/85	
2957	31	1	39	39	Good	Spontaneous	A	A	3 mths.	6 $\frac{1}{4}$	—	—	125/80	
2969	36	1	40	40	Good	Class. cæs. sect.	A	A	5¼ hours	8 $\frac{7}{8}$	—	Tr.	160/100	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Mode of Delivery.	Result.		First Bleeding before Delivery.	Weight of Child lbs.	Pyrexia or Sepsis	Albuminuria.	Highest Blood Pressure	Remarks
							M.	Ch.						
2997	26	2	31	31	Good	Undelivered	A	—	—	—	—	—	100/60	Medical induction.
3017	32	2	40	40	Good	Spontaneous	A	A	21 days	7 $\frac{1}{8}$	—	—	120/90	
3060	33	6	39	40	Good	Spontaneous	A	A	4 hours	7 $\frac{13}{16}$	—	—	150/100	
3104	30	6	36	37	Satis.	Spontaneous	A	A	3 hours	6 $\frac{1}{16}$	—	—	120/70	
3163	31	4	40	40	Good	Spontaneous	A	A	7 days	6 $\frac{11}{16}$	—	—	130/90	
3187	21	2	28	29	Good	Undelivered	A	—	4 $\frac{1}{2}$ hours	—	—	—	130/85	
3189	29	2	38	38	Good	Spontaneous	A	A	5 $\frac{1}{4}$ hours	7 $\frac{3}{8}$	—	—	105/70	
3394	30	2	36	36	Satis.	Spontaneous	A	A	3 $\frac{3}{4}$ hours	6 $\frac{1}{16}$	—	—	104/84	
3427	31	1	32	32	Good	Man. breech	A	D	6 $\frac{1}{2}$ hours	3 $\frac{5}{8}$	—	—	124/64	
3459	29	4	35	36	Good	Undelivered	A	—	2 hours	—	—	—	135/98	Shoulder presentation. Int. pod. version. Child died of cerebral hæmorrhage.
3592	30	2	37	37	Good	Undelivered	A	—	—	—	—	—	124/90	
3789	30	2	39	39	Good	Spontaneous	A	A	—	5 $\frac{1}{2}$	—	—	106/72	
3632	38	1	40	40	Good	Spontaneous	A	SB	3 hours	5 $\frac{3}{4}$	—	—	130/85	
3666	36	2	37 $\frac{1}{2}$	38	Good	Spontaneous	A	A	—	7 $\frac{3}{16}$	—	—	130/85	
3796	28	4	39	39	Satis.	Spontaneous	A	A	1 hours	7	—	—	130/80	
4002	22	3	36	36	Good	Undelivered	A	—	13 $\frac{3}{4}$ hours	—	—	—	136/76	
4027	33	1	40	40	Good	Mid forceps	A	SB	2-3 hours	7 $\frac{1}{2}$	—	—	144/94	
4030	43	6	32	34	Good	Undelivered	A	—	10 weeks	—	—	—	140/90	
4282	43	6	36	42	Good	Class. cæs. sect.	A	A	10 weeks	7 $\frac{5}{16}$	—	—	150/90	
4051	30	3	44 $\frac{1}{2}$	43	Good	Undelivered	A	—	2 weeks	—	—	—	110/80	Surg. induction. A.R.M. A.R.M. in labour.
4156	30	3	45	45	Good	Spontaneous	A	A	2 weeks	8 $\frac{1}{2}$	—	—	120/80	
4053	39	6	36	39	Good	Spontaneous	A	A	3 weeks	5 $\frac{1}{2}$	—	—	150/96	
4202	43	4	33	36	Good	Spontaneous	A	A	21 days	6 $\frac{5}{16}$	—	—	130/95	
4322	40	7	42	42	Good	Spontaneous	A	A	15 hours	9	—	—	130/88	
4330	34	10	33	34	Good	Spontaneous	A	A	48 hours	5 $\frac{5}{16}$	—	—	140/90	
4358	19	2	34	34	Good	Spontaneous	A	D	20 hours	4 $\frac{11}{16}$	—	—	130/80	
4550	32	1	26	27	Good	Spontaneous	A	D	7 days	2 $\frac{1}{8}$	—	—	180/120	
4554	28	7	40	40	Good	Spontaneous	A	A	5 days	9 $\frac{1}{16}$	—	—	110/70	
4624	37	6	37	37	Fair	Spontaneous	A	SB	7 hours	5 $\frac{5}{8}$	—	—	130/80	

Child died of prematurity.
Child died of asphyxia livida.

3. MIXED AND CONCEALED ACCIDENTAL HÆMORRHAGE.

There were 52 cases in the group—14 in primigravidæ and 38 in multiparæ; 11 in Category A and 41 in Category B. There was 1 maternal death (*see* No. 2520 *under deaths*). Thirty-nine infants were born alive, but 11 died before dismissal from the Hospital. There were 13 stillbirths.

There were 4 cases of puerperal pyrexia and no sepsis. The hæmorrhage was of the concealed type in 6 cases and mixed in 46 cases. Blood transfusion was used in 7 cases.

A.—Cases under Ante-natal Supervision at Hospital Clinic (Total, 11).

Mode of Delivery.	Mother.		Child.			Pyrexia.	Sepsis.
	A	D	A	S.B.	Died.		
Spontaneous - - - - -	11	—	6	2	3	—	—

B.—Others (Total, 41).

Spontaneous - - - - -	35	1	21	9	6	4	—
Manual - - - - -	2	—	—	2	—	—	—
Cæsarean section - - - - -	2	—	1	—	1	—	—
Forceps - - - - -	1	—	—	—	1	—	—
Totals - - - - -	40	1	22	11	8	4	—

Groups A and B (Total, 52).

Spontaneous - - - - -	46	1	27	11	9	4	—
Manual - - - - -	2	—	—	2	—	—	—
Cæsarean section - - - - -	2	—	1	—	1	—	—
Forceps - - - - -	1	—	—	—	1	—	—
Totals - - - - -	51	1	28	13	11	4	—

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. of Cases.	Maternal Deaths.	Mixed	Con- cealed	Child.			Pyrexia.	Sepsis.
					A.	S.B.	D.		
1941 -	69	5	58	11	14	42	10	1	1
1942 -	64	2	59	5	11	43	9	1	—
1943 -	42	1	36	6	7	30	1	1	2
1944 -	41	3	33	8	4	33	5	2	1
1945 -	44	1	35	9	13	25	6	2	1

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Type.		Mode of Delivery.	Result.		First Bleeding before Delivery.	Weight of Child lbs	Pyrexia or Sepsis	Percentage Albuminuria.	Highest Blood Pressure	Remarks.
						Mixed.	Concealed.		M.	Ch.						
287	42	2	36	36	Fair	+	—	Spontaneous	A	A	10 hours	3 $\frac{1}{8}$	—	+	150/90	Blood trans. (2 pints). R.P.C. 9 ozs.
320	24	1	40	40	Good	+	—	Spontaneous	A	A	21 hours	6 $\frac{7}{8}$	+	—	120/70	Surg. ind. A.R.M. Trans. (blood, 2 pts.; plasma, 2 pts.). Pyrexia (phlebitis).
353	25	1	36	37	Good	+	—	Mid forceps	A	D	6 days	4 $\frac{1}{2}$	—	U	175/120	Surg. ind. A.R.M. L.O.P. Man. rotation. R.P.C. 4 ozs. Child died with tent' al tear.
770	36	8	37	37	Poor	—	+	Spontaneous	A	SB	—	7	—	2	126/75	Trans. (plasma, 2 pts.; glucose, 3 pts.). R.P.C. 24 ozs.
{ 847 1011 879	33	2	38	39	Good	—	—	Undelivered	A	—	—	—	—	—	130/70	Obs. Chron. bronch'is.
	—	—	39	39	Good	+	—	Spontaneous	A	A	36 hours	4 $\frac{15}{16}$	—	—	120/80	R.P.C. +.
	41	3	36	40	Fair	+	—	Spontaneous	A	SB	36 hours	7 $\frac{1}{8}$	—	+	140/90	Breech pres. R.P.C. 18 ozs.
1095	35	6	34	34	Good	+	—	Spontaneous	A	A	7 days	5	—	—	120/70	A. R. M. in labour. R.P.C. +.
1106	36	3	38	38	Good	+	—	Class. cæs. sect.	A	D	10 hours	5 $\frac{3}{16}$	—	1	120/80	Low implantation of plac. Child died with complete duodenal atresia.
1188	38	6	38	39	Good	+	—	Spontaneous	A	A	2 $\frac{1}{2}$ hours	6 $\frac{3}{8}$	—	—	140/90	Surg. ind. A.R.M.
{ 1560 2082 1573	31	2	31	31	Good	—	—	Undelivered	A	—	—	—	—	—	130/90	Observation re cedema.
	—	—	36	36	Good	+	—	Spontaneous	A	A	27 hours	6 $\frac{5}{8}$	—	+	135/85	Surg. ind. A.R.M.
	31	6	33	35	Good	+	—	Spontaneous	A	A	6 hours	6 $\frac{3}{16}$	—	—	150/110	A. R. M. in labour. R.P.C. 1 $\frac{1}{2}$ lbs.
1884	37	8	32	32	Good	+	—	Spontaneous	A	A	36 hours	4 $\frac{3}{4}$	—	+	160/100	R.P.C. 4 ozs.

Reg. No.	Age.	Parity.	Maturity on Admission.	Maturity at Delivery.	Condition on Admission.	Type.		Mode of Delivery.	Result.		First Bleeding before Delivery.	Weight of Child	Pyrexia or Sepsis	Percentage Albuminuria	Highest Blood Pressure	Remarks.
						Mixed.	Concealed.		M.	Ch.						
1888	33	2	33	33	Good	+	—	Spontaneous	A	D	6 hours	4	—	+	160/110	Surg. ind. A.R.M. R.P.C. 4 ozs. Child died of prematurity. Partial placenta præv. 51 hours' labour.
1986	31	3	39	39	Fair	+	—	Class. cæs. sect.	A	A	4 hours	6 $\frac{13}{16}$	—	Tr.	100/70	
2004	28	2	34	34	Good	+	—	Spontaneous	A	A	7 days	4 $\frac{1}{2}$	—	—	150/90	
2018	34	6	38	38	Fair	+	—	Spontaneous	A	SB	35 hours	7	—	+	155/100	
2172	26	1	34	35	Good	+	—	Spontaneous	A	D	1 week	3 $\frac{9}{16}$	—	—	198/120	R.P.C. 3 ozs. Child died of cerebral hæm.
2240	37	8	40	40	Good	+	—	Spontaneous	A	A	7 hours	6 $\frac{1}{4}$	—	—	135/85	Surg. ind. A.R.M. R.P.C. 10 ozs.
2520	27	1	35	35	Poor	+	—	Spontaneous	D	SB	24 hours	6 $\frac{1}{2}$	—	Tr.	180/130	Surg. ind. A.R.M. Iv. glucose and sucrose. (See under deaths.)
2694	28	2	40	40	Fair	—	+	Spontaneous	A	SB	—	9	—	Tr.	150/100	Breech pres. R.P.C 16 ozs.
2703	24	1	36	36	Good	+	—	Spontaneous	A	A	16 hours	4 $\frac{3}{4}$	—	—	150/115	R.P.C. 3 ozs.
2719	26	3	36	40	Poor	+	—	Spontaneous	A	SB	7 $\frac{3}{4}$ hours	8 $\frac{1}{2}$	—	—	146/94	Trans. (blood, 2 pts.; plasma, 2 pts). Glucose 50%. R.P.C. 3 lbs.
2780	40	1	32	32	Good	+	—	Spontaneous	A	A	3 days	3 $\frac{3}{8}$	—	—	130/90	Partial plac. prævia. R.P.C. +.
3111	45	12	38	38	Fair	+	—	Manual	A	SB	14 days	7 $\frac{1}{4}$	—	—	100/60	Breech pres. Trans. (blood, plasma and glucose).
3221	28	7	34	34	Satis.	+	—	Spontaneous	A	D	2 days	3 $\frac{1}{8}$	—	—	125/85	Child died of congen'l heart disease.
3321	34	8	28	28	Good	+	—	Spontaneous	A	D	24 hours	3 $\frac{1}{8}$	P	—	120/80	R.P.C. +. Child was mongol and died of prematurity.

BLOOD TRANSFUSIONS.

Blood and blood plasma transfusions were used in 186 patients. A total of 253 pints of blood and 304 pints of plasma were used. Twenty-four patients were given blood transfusions; 117 blood and blood plasma transfusions; and 45 plasma transfusions. There were 18 maternal deaths associated with this series.

In 46 cases the infant was delivered before the mother was admitted to the Hospital.

Condition.	Retained Placenta and P.P.H.	P.P.H.	Abortions.	Accidental Hæmorrhage.	Placenta Prævia.	Anæmia.	Obstetric Shock.	Rupture of Uterus.	Extra Uterine Pregnancy.	TOTALS.
Blood transfusions - -	2	2	3	3	6	8	—	—	—	24
Maternal deaths - -	—	—	—	—	—	—	—	—	—	—
Blood and plasma transfusions - -	43	17	27	9	13	—	2	3	3	117
Maternal deaths - -	6	3	1	1	2	—	—	1	2	16
Plasma transfusions - -	16	7	10	3	1	—	5	3	—	45
Maternal deaths - -	1	—	1	—	—	—	—	—	—	2

TOXÆMIA OF PREGNANCY.

Type of Toxæmia.	Number of Cases.			Maternal Deaths.		
	Cat. A.	Cat. B.	Total.	Cat. A.	Cat. B.	Total.
(1) Hypertensive toxæmia (excluding eclampsia and acc. hæm.) —						
Primigravidæ - -	243	225	468	—	1	1
Multiparæ - -	244	219	463	—	1	1
(2) Eclampsia - - -	10	47	57	2	5	7
(3) Hyperem. gravidarum	2	35	37	—	—	—
(4) Late vomiting - -	9	14	23	1	1	2
Totals - - -	508	540	1048	3	8	11

1. HYPERTENSIVE TOXÆMIA.

(EXCLUDING ECLAMPSIA AND ACCIDENTAL HÆMORRHAGE.)

In this group there were 931 cases—468 in primigravidæ and 463 in multiparæ; 487 in Category A and 444 in Category B. There were 2 maternal deaths—none in Category A and 2 in Category B.

The causes of the maternal deaths (*see under deaths*) were :—

Category B.

No. 872. Hypertensive shock.

No. 3842. Cerebral hæmorrhage.

Of the 813 infants born alive, 34 died before dismissal from the Hospital. There were 71 stillborn infants. There were 33 cases of puerperal pyrexia and 9 of sepsis. There were 19 abortions in the series. Seven cases were terminated by hysterotomy. Plural pregnancy occurred in 28 cases.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. Cases.	Maternal Deaths.	Child.		
			A.	S.-B.	D.
1941 - - -	677	3	486	65	53
1942 - - -	633	12	490	60	27
1943 - - -	916	7	758	68	65
1944 - - -	794	6	643	60	46
1945 - - -	684	5	584	44	27

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Under Symptoms the word EYE refers to Visual Disturbance and ABDOMEN to Epigastric Pain.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
{ 13 274 869 30	36	7	24	26	Undelivered -	A	—	+	—	—	—	150/100	—	—	—	Previous caesarean section at Fifth pregnancy. Chronic bronchitis and debility.
	—	—	32	36	Undelivered -	A	—	—	—	—	—	140/100	—	—	—	Bronehitis.
	—	—	36	39	Class. caes. sect.	A	A	—	—	—	—	140/90	—	—	7 $\frac{1}{4}$	Sterilisation.
	20	1	39	40	Spontaneous -	A	A	+	+	—	—	146/110	Tr.	—	7 $\frac{11}{16}$	Medical induction.
31 32	37	2	38	40	Spontaneous -	A	A	+	—	—	—	150/100	—	P	9 $\frac{3}{4}$	Pyrexia (P.U.O.).
	29	3	39	40	Spontaneous -	A	A and A	+	—	—	—	160/130	—	—	6 $\frac{9}{16}$ and 5 $\frac{7}{8}$	Twins. Both vertex pres. H.B.P. in first pregnancy.
46	34	2	39	39	Spontaneous -	A	A	+	—	—	—	160/100	—	—	3 $\frac{3}{16}$	
47	21	1	40	40	L.U.S. caes. section	A	A	+	—	—	—	150/100	$\frac{1}{4}$	P	8 $\frac{3}{4}$	C.P. D.C. 4 $\frac{3}{8}$ ins. R.O.P. Hydramnios. Pyrexia (P.U.O.).
56	41	8	24	27	Undelivered -	A	—	—	—	—	—	140/100	—	—	—	
61	19	1	36	36	Spontaneous -	A	A	—	—	—	—	140/95	Tr.	—	—	
72	38	3	39	39	Spontaneous -	A	A	—	—	—	—	160/120	—	—	6 $\frac{3}{4}$	
85	20	1	33	34	Spontaneous -	A	A	—	—	—	—	150/110	—	—	6 $\frac{7}{16}$	Breech (extended legs).
99	30	3	39	40	Spontaneous -	A	A	—	—	—	—	150/105	$\frac{1}{4}$	—	7 $\frac{3}{8}$	H.B.P. in second pregnancy.
106	45	1	34	35	Undelivered -	A	—	—	—	—	—	150/90	—	—	—	
436	—	—	38	40	L. U. S. caes. section	A	A	—	—	—	—	150/90	—	—	6 $\frac{1}{4}$	Fibroids. Myomectomy.

* When case is dismissed undelivered maturity refers to that on dismissal.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
108	20	1	36	36	Spontaneous -	A	A	-	-	-	-	140/95	-	-	3 $\frac{5}{16}$	Readmission (see No. 3643 in 1945 Report). H.B.P.
140	25	1	40	40	Spontaneous -	A	A	+	-	-	-	150/100	-	-	7 $\frac{15}{16}$	Surg. induction. A.R.M.
141	31	2	39	39	Spontaneous -	A	A	-	-	-	-	150/100	-	-	7 $\frac{1}{2}$	Prev. nephrectomy. Adm. with H.B.P. (see No. 1759 in 1945 Report).
155	23	2	40	40	Spontaneous -	A	A	-	-	-	-	140/95	-	-	7	Third and fourth pregnancy ended with abortion.
156	27	5	23	23	Spont. abort'n	A	-	-	-	-	-	160/100	-	-	-	C.P. D.C. 4 $\frac{3}{8}$ ins.
171	18	1	39	39	Spontaneous -	A	A	+	-	-	-	150/100	-	-	7 $\frac{1}{8}$	
172	30	3	39	40	Spontaneous -	A	A	-	-	-	-	140/100	-	-	6 $\frac{3}{4}$	
187	31	5	16	17	Undelivered -	A	-	-	-	-	-	160/90	-	-	6 $\frac{3}{4}$	
1754	-	-	36	38	Spontaneous -	A	A and	+	-	-	-	160/85	-	-	and	
189	26	3	38	39	Spontaneous -	A	A	-	-	-	-	150/100	-	-	7 $\frac{3}{16}$	
209	40	2	39	40	Spontaneous -	A	A	-	-	-	-	170/90	-	-	7 $\frac{7}{8}$	
218	22	1	40	40	Spontaneous -	A	A	-	-	-	-	140/100	+	-	8 $\frac{1}{4}$	
224	33	1	40	40	Mid forceps -	A	A	+	-	-	-	145/85	Tr.	-	6 $\frac{5}{16}$	45 hours' labour. Admitted 1945 (see Nos. 3634 and 3791 in hypertensive sect'n.
227	34	2	40	40	Spontaneous -	A	A	-	-	-	-	170/100	-	-	7 $\frac{11}{16}$	53 hours' labour.
259	22	1	36	37	Low forceps -	A	A	-	-	-	-	170/125	-	-	6 $\frac{3}{4}$	39 hours' labour.
263	25	1	39	40	Mid forceps -	A	A	-	-	-	-	150/100	-	-	7	L.O.P. Manual rotation.
264	25	1	39	40	Mid forceps -	A	A	-	+	7	-	160/80	1.0	-	5 $\frac{1}{8}$	Iv. glucose.
265	25	3	38	40	Spontaneous -	A	A	-	-	-	-	145/95	-	-	6 $\frac{7}{8}$	Surg. induction. A.R.M.
275	37	4	39	39	Spontaneous -	A	A	+	+	-	-	180/110	-	-	6 $\frac{3}{4}$	
276	23	1	40	40	Spontaneous -	A	A	-	-	-	-	150/90	-	-	7 $\frac{5}{16}$	
277	28	1	35	36	Undelivered -	A	-	-	-	-	-	160/110	-	-	-	
478	-	-	38	38	Spontaneous -	A	A	+	+	-	-	160/110	-	-	7 $\frac{11}{16}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
278	30	2	38	40	Spontaneous -	A	A	-	-	-	-	170/90	Tr.	-	6 $\frac{3}{4}$	Admitted 1945 with H.B.P. (see No. 3793 prev. Report).
294	24	1	40	40	Spontaneous -	A	A	-	-	-	-	150/90	-	-	6 $\frac{1}{2}$	Surg. induction. A.R.M.
306	27	1	37	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	7 $\frac{5}{8}$	
329	31	1	39	40	Spontaneous -	A	A	+	-	-	-	140/105	-	-	7 $\frac{1}{2}$	Twin pregnancy. Both breech presentations. Both deliv'd manually.
362	22	1	40	40	Spontaneous -	A	A	-	-	-	-	135/85	-	-	7 $\frac{5}{16}$	
378	28	1	40	40	Spontaneous -	A	A	-	-	-	-	170/115	-	-	6 $\frac{15}{16}$	
380	29	1	37	40	Man. breech -	A	A and	-	-	-	-	160/100	-	-	5 $\frac{13}{16}$ and 5 $\frac{7}{8}$	
{ 398 1086	24	1	32	33	Undelivered -	A	A	+	-	-	-	130/90	Tr.	-	-	Surg. induction. A.R.M.
	-	-	39	40	Spontaneous -	A	A	+	Occ	-	-	160/110	-	-	6 $\frac{7}{8}$	
404	36	5	38	38	Spontaneous -	A	A	-	-	-	-	165/95	-	-	5 $\frac{9}{16}$	Breech (ext. version).
{ 88 445	37	2	36	36	Undelivered -	A	A	-	-	-	-	130/85	-	-	-	
{ 445 450 451	-	-	40	40	Spontaneous -	A	A	-	-	-	-	150/90	+	-	7 $\frac{13}{16}$	Mitral stenosis (mild).
	31	5	36	40	Spontaneous -	A	A	-	-	-	-	140/100	Tr.	-	9 $\frac{3}{8}$	Subnormal urea clearance.
451	24	1	37	38	Spontaneous -	A	A	-	-	-	-	200/120	-	-	4 $\frac{11}{16}$	Surg. induction (bougies). Admitted 1945 with H.B.P. (see No. 3404 prev. Report). Breech (failed ext. version). Forceps to a.c. head. Slight P.P.H. (blood plasma(2 pts.))
454	35	1	35	40	Manual -	A	A	-	-	-	-	140/110	-	-	6 $\frac{3}{8}$	Retained placenta. Manual removal of placenta. Surg. ind. A.R.M. Pyrexia (P.U.O.).
{ 465 1518	23	1	25	27	Undelivered -	A	A	-	-	-	-	155/95	-	-	-	
	-	-	37	38	Spontaneous -	A	A	-	-	-	-	140/110	-	-	6 $\frac{7}{8}$	
468	40	7	40	40	Spontaneous -	A	A	+	-	-	-	150/90	-	P	8 $\frac{1}{8}$	
484	28	5	42	42	Spontaneous -	A	A	-	-	-	-	160/100	-	-	7 $\frac{1}{4}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child, Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
488	20	2	29	32	Undelivered -	A	-	-	+	-	-	160/100	-	-	-	H.B.P. in first pregnancy. Normal urea clearance.
1019	21	-	35	35	Undelivered -	A	-	-	-	-	-	150/100	-	-	-	Admitted in 1945 with H.B.P. (see Nos. 3173 and 3879 prev. Report).
1276	-	-	38	39	Spontaneous -	A	A	-	-	-	-	160/110	-	-	7½	L.O.P. Surg. ind. A.R.M.
498	47	6	40	40	Spontaneous -	A	A	+	-	-	-	160/110	-	-	7½	
510	33	4	36	36	Undelivered -	A	-	Sl.	+	-	-	140/100	-	-	-	
752	-	-	40	40	Spontaneous -	A	A	Sl.	-	-	-	140/100	-	-	-	
515	34	3	39	39	Spontaneous -	A	A	-	-	-	-	140/90	-	-	7½	38 hours' labour.
516	21	2	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	7½	
517	20	1	37	37	Spontaneous -	A	A	-	-	-	-	140/100	Tr.	-	3⅓	
532	29	1	36	40	Craniotomy -	A	SB	-	-	-	-	170/130	-	S	10	C.P. D.C. 4½ ins. 53 hours' labour. Manual dilatation of cervix.
536	19	1	36	40	Spontaneous -	A	A	-	+	-	-	150/100	Tr.	-	7⅔	
537	30	1	40	40	Spontaneous -	A	A	+	14	-	-	170/110	-	-	7⅔	Late vomiting (mild). Second stage delay.
539	32	3	40	40	Spontaneous -	A	A	-	-	-	-	150/90	-	-	6¾	
545	28	1	40	40	Low forceps -	A	A	-	-	-	-	150/95	-	-	6½	
549	25	1	40	40	Spontaneous -	A	A	-	-	-	-	160/105	-	-	6¾	
553	28	1	39	39	Spontaneous -	A	D	-	-	-	-	150/100	-	-	7¼	Child lived 1¼ hours.
573	19	1	40	40	Spontaneous -	A	A	-	-	-	-	140/95	-	-	6¼	
576	25	1	40	40	Spontaneous -	A	A	Sl.	-	-	-	155/105	-	-	6¾	
585	31	2	40	40	Spontaneous -	A	A	-	-	-	-	140/95	-	-	8¾	Admitted 1945 with pyelitis.
587	17	1	40	40	Spontaneous -	A	A	Sl.	Occ	-	-	150/100	-	-	5⅓	C.P. D.C. 4¼ ins. Previous caes. section. Sterilised.
590	40	2	39	40	L. U. S. caes. section	A	A	-	-	-	-	150/90	-	-	5⅓	H.B.P. in both prev. pregs.
605	39	3	38	40	Spontaneous -	A	A	+	+	-	-	150/100	Tr.	-	8⅝	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
{ 624 907 }	40	4	36	38	Undelivered -	A	—	Sl.	—	—	—	190/100	—	—	—	Twin pregnancy. Two prev. caesarean sections.
	—	—	39	40	Class. caes. sect.	A	D and A	—	—	—	—	140/90	—	—	6 $\frac{3}{8}$ and 6	Erythroblastosis. First child died; second survived after blood transfusion.
632 642	27	1	40	40	Mid forceps -	A	A	—	—	—	—	140/90	Tr.	—	7 $\frac{1}{2}$	L.O.P. Manual rotation.
	26	1	41	41	Spontaneous -	A	A	—	—	—	—	150/90	—	—	7 $\frac{5}{16}$	Admitted with H.B.P. in 1945 (see No. 3909 in prev. Report).
{ 647 2672 652 }	26	3	13	—	Undelivered -	A	—	—	—	—	—	140/90	—	—	—	H.B.P. in second preg. Renal function tests (normal).
	—	—	36	36	Spontaneous -	A	A	—	—	—	—	130/100	—	—	5	Mitral stenosis (slight dyspnoea).
663 666	21	1	36	40	Spontaneous -	A	A	+	—	—	—	160/115	—	—	7 $\frac{3}{8}$	
	36	9	36	36	Spontaneous -	A	A	—	+	Occ	—	160/110	Tr.	—	6 $\frac{1}{2}$	Surg. induction. A.R.M.
707 709	33	3	40	40	Spontaneous -	A	A	—	—	—	—	150/90	+	—	7 $\frac{1}{2}$	
	45	1	39	40	Class. caes. sect.	A	A	—	—	—	—	195/110	—	—	7 $\frac{1}{16}$	
712 713	20	1	39	40	Spontaneous -	A	A	—	—	—	—	145/100	—	—	6 $\frac{5}{8}$	
	16	1	40	40	Spontaneous -	A	A	—	—	—	—	170/110	—	—	6 $\frac{7}{8}$	
714 725	21	1	40	40	Spontaneous -	A	A	—	—	—	—	150/110	—	—	5 $\frac{1}{4}$	
	21	1	37	39	Undelivered -	A	—	—	—	—	—	140/100	—	—	—	Mitral stenosis (well comp.) Surg. ind. A.R.M. Second stage delay.
{ 729 862 739 1595 2217 751 761 }	26	2	37	37	Low forceps -	A	A	—	—	—	—	155/95	—	—	5 $\frac{1}{2}$	
	27	1	33	34	Undelivered -	A	—	—	—	—	—	140/95	—	—	—	Deep transverse arrest.
{ 763 761 }	—	—	36	40	Mid forceps -	A	A	—	—	—	—	155/85	—	—	6 $\frac{3}{4}$	
	40	2	22	23	Undelivered -	A	—	—	—	—	—	140/95	—	—	—	
{ 1595 2217 751 761 }	—	—	32	35	Undelivered -	A	—	—	—	—	—	170/110	—	—	—	
	—	—	39	40	Spontaneous -	A	A	—	—	—	—	170/105	—	—	8 $\frac{5}{16}$	
{ 751 761 }	24	2	40	40	Spontaneous -	A	A	—	—	—	—	160/90	—	—	6	
	33	1	35	38	Mid forceps -	A	A	—	+	—	—	190/130	1 $\frac{1}{2}$	—	5 $\frac{1}{8}$	Compound (vertex hand and foot). Surg. ind. A.R.M. 36 hours' labour.
763	19	1	36	36	Mid forceps -	A	A	42	+	—	—	150/110	Tr.	—	3 $\frac{5}{16}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
768	25	3	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	6 $\frac{7}{8}$	Mitral stenosis (mild).
776	22	1	39	39	Spontaneous -	A	A	-	-	-	-	140/90	-	-	7 $\frac{7}{8}$	
778	31	1	36	37	Undelivered -	A	-	-	-	-	-	140/90	Tr.	-	5 $\frac{1}{4}$	
1054	-	-	39	39	Spontaneous -	A	A	-	-	Occ	-	160/110	Tr.	-	6 $\frac{7}{8}$	
782	32	1	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	6 $\frac{3}{4}$	Mitral stenosis (moderate).
787	20	1	37	37	Spontaneous -	A	A	-	-	-	-	170/100	-	-	-	
795	39	2	27	29	Undelivered -	A	-	Sl.	-	-	-	170/100	-	-	-	
1620	-	-	36	37	Undelivered -	A	-	-	-	-	-	170/95	-	-	-	
1881	-	-	39	40	Spontaneous -	A	A	+	-	-	-	180/105	-	-	6 $\frac{3}{4}$	Anæmia (Hb. 45%).
820	32	2	38	39	Spontaneous -	A	A	-	-	-	-	150/90	Tr.	-	7 $\frac{9}{16}$	
844	34	4	38	39	Spontaneous -	A	A	+	-	-	-	200/130	Tr.	-	7 $\frac{7}{16}$	
846	23	1	40	40	Spontaneous -	A	A	14	-	-	-	140/100	-	-	7 $\frac{5}{8}$	
854	30	1	35	36	Undelivered -	A	-	-	-	-	-	170/90	-	-	-	R.O.P. P.O.P. Face to pubis delivery.
1564	-	-	40	40	Mid forceps -	A	A	-	-	-	-	170/90	-	-	7 $\frac{1}{16}$	
887	24	1	40	40	Mid forceps -	A	A	-	-	-	-	160/110	-	-	6 $\frac{7}{8}$	
901	23	1	40	40	Spontaneous -	A	A	-	-	-	-	150/100	Tr.	-	8	
934	23	4	39	40	Spontaneous -	A	A	-	+	Occ	-	140/100	-	-	7 $\frac{5}{8}$	H.B.P. in third pregnancy. 40 hours' labour.
951	41	8	38	39	Spontaneous -	A	SB	+	-	-	-	170/110	-	-	7 $\frac{1}{2}$	
957	36	1	40	40	Low forceps -	A	A	14	-	7	-	160/100	-	P	8	
								30	-	-	-					
958	22	1	40	40	Spontaneous -	A	A	-	-	-	-	150/100	-	-	7 $\frac{1}{2}$	Surg. ind. A.R.M. 25 hours' labour. Retained plac. Blood and plasma trans. (3 pints). Pyrexia (urinary). Surg. ind. A.R.M.
965	26	5	40	40	Spontaneous -	A	A	-	-	-	-	140/100	-	-	5 $\frac{3}{8}$	
966	18	1	36	37	Undelivered -	A	-	-	-	-	-	150/105	-	-	-	
1285	-	-	40	40	Mid forceps -	A	A	-	-	-	-	140/100	Tr.	-	6 $\frac{3}{4}$	
																C.P. D.C. 4 $\frac{1}{2}$ ins. Funnel pelvis. Surg. ind. A.R.M.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Child.		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.							
{ 980 1332 993 1020	39	4	33	34	Undelivered	A	—	—	—	—	—	—	160/100	—	—	—	7 ¹ / ₁₆	Surg. induction. A.R.M. Deep trans. arrest. Manual rotation. Surg. ind. (bougies). 36 hours' labour. Man. removal of plac.
	—	—	38	38	Spontaneous	A	A	—	—	—	—	—	150/90	—	—	—	7 ¹ / ₄	
	30	6	40	40	Spontaneous	A	A	—	—	—	—	—	150/100	—	—	—	9	
	27	1	40	40	Mid forceps	A	A	—	—	—	—	—	140/100	—	—	—	4 ¹ / ₄	
1022	25	1	40	40	Mid forceps	A	A	—	—	—	—	—	170/120	—	—	—	4 ¹ / ₄	Surg. ind. (bougies). 36 hours' labour. Man. removal of plac.
1023	26	3	40	40	Spontaneous	A	A	—	—	—	—	—	140/100	—	—	—	9 ⁹ / ₁₆	
1038	34	2	41	41	Spontaneous	A	A	—	—	—	—	—	140/90	—	—	—	7 ¹ / ₂	
1051	25	1	39	40	Spontaneous	A	A	—	—	—	—	—	150/100	—	—	—	6 ³ / ₄	
{ 1056 1294 1060	23	2	36	38	Undelivered	A	—	—	—	—	—	—	150/90	—	—	—	—	Phlebitis (superficial).
	—	—	39	39	Spontaneous	A	A	—	—	—	—	—	128/70	—	—	—	5 ³ / ₈	
	35	5	36	40	Spontaneous	A	A	—	—	—	—	—	130/90	—	—	—	8 ¹ / ₄	
1074	31	1	35	38	Mid forceps	A	A	—	—	—	—	—	170/120	Tr.	—	—	5	Cardiac (mitral and pulmonic) Surg. induction. A.R.M. 33 ¹ / ₂ hours' labour.
{ 1109 1110 1631 1137	40	1	39	40	Mid forceps	A	A	—	—	—	—	—	140/90	—	—	—	8 ¹ / ₂	
	33	2	36	36	Undelivered	A	—	—	—	—	—	—	140/95	—	—	—	—	
	—	—	40	40	Spontaneous	A	A	—	—	—	—	—	130/90	—	—	—	8 ¹ / ₂	
	36	2	37	40	Spontaneous	A	A	—	—	—	—	—	165/105	Tr.	—	—	8 ⁵ / ₈	
1159	21	3	40	40	Spontaneous	A	A	—	—	—	—	—	140/95	—	—	—	10 ⁷ / ₁₆	R.O.P. Man. rotation. 40 hours' labour. Superficial phlebitis of leg.
1164	26	1	38	40	Spontaneous	A	A	—	—	—	—	—	140/100	—	—	—	6 ¹ / ₄	
1176	26	1	36	39	Spontaneous	A	A	—	—	—	—	—	170/115	—	—	—	5 ⁹ / ₁₆	
1187	34	1	40	40	Mid forceps	A	A	—	—	—	—	—	160/90	—	—	—	9 ¹³ / ₁₆	
{ 1199 1634	36	8	34	38	Undelivered	A	—	—	—	—	—	—	150/100	1 ¹ / ₂	—	—	—	Child died of prematurity and suppurative broncho-pneum.
	—	—	39	39	Spontaneous	A	D	—	—	—	—	—	165/115	8	—	—	5 ¹ / ₈	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1212	27	1	37	37	Spontaneous -	A	A	+	-	-	-	140/100	-	-	4 $\frac{11}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins.
1214	24	1	38	38	Spontaneous -	A	A	14	-	-	-	150/95	-	-	7 $\frac{3}{16}$	Deformity of right hip — asymmetrical pelvis. Surg. induction. A.R.M.
1217	31	4	40	38	Spontaneous -	A	A	-	-	-	-	205/105	1.0	-	6 $\frac{9}{16}$	Surg. induction. A.R.M.
1231	22	3	39	39	Spontaneous -	A	A	-	-	-	-	160/110	-	-	5 $\frac{1}{4}$	Surg. induction. A.R.M.
1232	34	2	40	40	Spontaneous -	A	A	+	Occ	-	-	150/100	-	-	7 $\frac{15}{16}$	
1233	16	1	37	38	Undelivered -	A	-	14	+	-	-	140/90	-	-	-	
1513	—	—	40	40	Mid forceps -	A	A	7	-	-	-	130/80	-	-	8 $\frac{3}{16}$	
1235	41	10	40	40	Spontaneous -	A	A	-	-	-	-	160/90	-	-	9 $\frac{1}{4}$	
1256	32	1	39	40	Mid forceps -	A	A	+	-	-	-	140/90	-	-	7 $\frac{1}{2}$	Surg. ind. A.R.M. Dystocia. A.R.M. in labour.
1269	25	1	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	7 $\frac{3}{4}$	R.O.P. P.O.P. Man. rotation.
1291	26	1	41	41	Mid forceps -	A	A	-	-	-	-	150/110	-	-	7 $\frac{1}{8}$	Surg. ind. A.R.M. Anæmia.
1324	23	2	40	40	Spontaneous -	A	A	+	+	-	-	145/105	-	-	8 $\frac{1}{16}$	
1325	17	1	37	40	Spontaneous -	A	A	+	+	-	-	170/120	3.0	-	6 $\frac{7}{8}$	
1335	20	1	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	7 $\frac{3}{8}$	Hydramnios.
1337	31	7	38	40	Spontaneous -	A	A	+	-	+	-	140/100	$\frac{1}{2}$	-	8 $\frac{1}{4}$	
1352	22	1	40	40	Spontaneous -	A	A	+	-	-	-	150/100	-	-	8 $\frac{1}{8}$	
1357	40	2	36	38	Spontaneous -	A	A	+	+	+	+	170/110	Tr.	-	6 $\frac{15}{16}$	Surg. induction. A.R.M.
1382	22	1	41	41	Spontaneous -	A	A	21	-	-	-	140/90	-	-	7 $\frac{3}{8}$	Mitral stenosis.
1390	25	1	39	39	Spontaneous -	A	A	-	-	-	-	280/100	+	-	5 $\frac{1}{4}$	
1394	24	2	40	40	Spontaneous -	A	A	-	-	-	-	150/100	-	-	6 $\frac{1}{8}$	
1415	23	2	40	40	Spontaneous -	A	A	-	-	-	-	145/100	-	-	8 $\frac{1}{4}$	Disproportion. Anæmia (Hb. 35%). Acute foetal distress. Pyrexia (urinary).
1418	37	1	40	40	Class. cæs. sect.,	A	A	+	-	-	-	150/110	2	P	8 $\frac{3}{4}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1437	29	2	39	39	Spontaneous -	A	A and A	+	-	-	-	160/100	-	-	5 $\frac{11}{16}$ and 5 $\frac{1}{8}$	Twin pregnancy (both vertices).
1444	38	2	37	37	Class. cæs. sect.	A	A	-	-	-	-	150/90	-	-	6 $\frac{3}{8}$	Prev. cæs. section. Breech presentation.
1445	28	2	39	39	Spontaneous -	A	A	-	-	-	-	155/90	-	-	7 $\frac{7}{8}$	Prev. cæs. section in fourth pregnancy.
1460	32	5	40	40	Class. cæs. sect.	A	A	-	-	-	-	150/100	-	-	7	
1465	38	2	40	40	Spontaneous -	A	SB	-	-	-	-	140/100	-	S.	6 $\frac{1}{2}$	Psychosis. Surg. ind. A.R.M. Sepsis (B. coli).
1490	20	1	40	40	Mid forceps -	A	A	-	-	-	-	150/95	Tr.	P	8 $\frac{13}{16}$	Deep trans. arrest. Pyrexia (urinary).
1498	27	2	40	41	Spontaneous -	A	A	-	-	-	-	150/100	-	-	9 $\frac{1}{8}$	Mitral stenosis. Surg. ind. A.R.M.
1499	30	1	40	40	Spontaneous -	A	A	-	-	-	-	150/90	-	-	7 $\frac{1}{8}$	Surg. induction. A.R.M. Deep trans. arrest. Man rot..
1503	35	1	40	40	Mid forceps -	A	A	-	-	-	-	130/100	-	-	9 $\frac{1}{16}$	
1508	24	2	40	40	Spontaneous -	A	A	-	-	-	-	140/100	-	-	7 $\frac{1}{8}$	Twin pregnancy. Both vertices. Second infant born face to pubis. First child died of cerebral hæm. and prematurity; second child died of broncho - pneumonia, atelectasis and prematurity. 42 $\frac{1}{2}$ hours' labour.
1509	20	1	41	41	Spontaneous -	A	A	-	-	-	-	140/90	+	-	8 $\frac{3}{8}$	
1524	32	3	39	39	Spontaneous -	A	A	-	-	-	-	150/100	-	-	6	
1532	24	2	32	32	Spontaneous -	A	D and D	-	-	-	-	140/90	Tr.	-	3 $\frac{3}{4}$ and 3 $\frac{3}{8}$	
1534	33	1	39	39	Spontaneous -	A	A	-	-	-	-	198/100	-	-	5 $\frac{1}{8}$	
1536	23	1	40	40	Mid forceps -	A	A	-	-	-	-	130/90	+	-	6 $\frac{1}{8}$	
1539	40	1	34	34	Undelivered -	A	-	-	-	-	-	160/110	-	-	-	
1909	—	—	40	40	Spontaneous -	A	A	-	-	-	-	155/105	-	-	6 $\frac{5}{8}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born, or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1540	20	1	40	40	Spontaneous -	A	A	+	Occ	-	-	160/110	+	-	7 $\frac{7}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins. Surg. induction. A.R.M. R.O.P. Prev. cæs. sect. Shoulder presentation (spont. version to breech). Shoulder pres. Ext. cephalic vers. Surg. ind. A.R.M. C.P. D.C. 4 $\frac{3}{8}$ ins. Surg. induction. A.R.M. Breech (ext. vers.) Surg. ind. (bougies). Med. ind. R.O.P. Man. rot. Man. removal of adherent placenta. R.O.P. Manual rotation.
1547	21	1	38	38	Spontaneous -	A	A	+	-	-	-	140/90	-	-	7 $\frac{13}{16}$	
1551	29	1	37	39	Mid forceps -	A	A	+	Occ	-	-	160/105	+	-	9 $\frac{1}{8}$	
1561	34	3	39	40	Manual -	A	A	-	-	-	-	140/100	-	-	9 $\frac{9}{16}$	
1565	26	3	41	41	Spontaneous -	A	A	+	-	-	-	150/115	+	-	7	C.P. D.C. 4 $\frac{3}{8}$ ins. Surg. induction. A.R.M. Breech (ext. vers.) Surg. ind. (bougies). Med. ind. R.O.P. Man. rot. Man. removal of adherent placenta. R.O.P. Manual rotation.
1576	35	2	39	40	Spontaneous -	A	A	+	-	-	-	145/90	-	-	7 $\frac{1}{2}$	
1591	36	1	34	36	Mid forceps -	A	A	-	-	-	-	170/110	Tr.	-	5 $\frac{15}{16}$	
1600	30	4	42	42	Spontaneous -	A	A	-	-	-	-	145/100	-	-	6 $\frac{7}{8}$	
1605	22	1	40	40	Mid forceps -	A	A	+	-	-	-	145/95	-	-	7	Child died of atelectasis. No living child. Surg. ind. (bougies). 36 hours' labour. Child died of cereb'l hæm. Pyrexia (urinary). Breech. Failed ext. version. Surg. ind. (bougies). Forceps to a.c. head.
1617	29	2	42	42	Spontaneous -	A	D	60	-	-	-	170/100	-	-	10 $\frac{1}{2}$	
1621	41	3	37	38	Undelivered -	A	-	-	-	-	-	155/100	-	-	-	
1792	-	-	39	39	Class. cæs. sect.	A	A	-	-	-	-	130/95	Tr.	-	8 $\frac{1}{4}$	
1626	21	1	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	6 $\frac{3}{4}$	Surg. ind. (bougies). 36 hours' labour. Child died of cereb'l hæm. Pyrexia (urinary). Breech. Failed ext. version. Surg. ind. (bougies). Forceps to a.c. head.
1632	30	1	35	39	Spontaneous -	A	D	+	-	-	-	170/110	+	P	7 $\frac{7}{16}$	
1633	34	1	38	40	Manual -	A	A	-	-	-	-	160/120	+	-	5 $\frac{1}{2}$	
1644	33	8	39	39	Spontaneous -	A	A	-	-	-	-	145/95	-	-	8 $\frac{5}{8}$	
1650	19	1	40	40	Spontaneous -	A	A	-	-	-	-	150/90	+	-	6 $\frac{3}{8}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother Alive or Died.	Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
								Oedema.	Headache.	Eye.	Abdomen.					
1654	24	1	40	40	Spontaneous	A	A	-	-	-	-	140/90	-	-	8 $\frac{1}{4}$	Hæmaturia. Rt. d'ble kidney.
{ 1660 2457 }	41	6	33	32	Undelivered	A	-	-	-	-	-	145/90	-	-	7 $\frac{3}{4}$	Mild pyelitis. Surg. ind.
	-	-	40	40	Spontaneous	A	A	-	-	-	-	145/80	-	-	-	A.R.M.
	28	1	41	39	Spontaneous	A	A	+	-	-	-	140/100	Tr.	-	8 $\frac{1}{4}$	Surg. induction. A.R.M.
1670	19	1	39	39	Spontaneous	A	A	-	-	-	-	160/110	-	-	7 $\frac{1}{8}$	Surg. induction. A.R.M.
1686	22	1	22	22	Compl. mise.	A	-	+	-	-	-	190/110	8.0	-	-	Cæs. section for plac. præv.
{ 1691 1695 }	37	5	39	37	Undelivered	A	-	-	-	-	-	150/100	-	-	-	in fourth pregnancy.
	-	-	40	40	Spontaneous	A	A	-	+	-	-	145/105	-	-	7 $\frac{5}{8}$	Anæmia (Hb. 50 per cent.).
	26	1	42	42	Mid forceps	A	A	+	-	-	-	155/115	-	-	7 $\frac{7}{8}$	R.O.P. Manual rotation.
1701	32	2	39	39	Spontaneous	A	A	+	-	-	-	150/80	1.0	-	7 $\frac{3}{8}$	30 hours' labour. Iv. glucose.
1706	41	3	40	40	Mid forceps	A	SB	-	-	-	-	150/90	-	P	10 $\frac{1}{8}$	Pyrexia (P.U.O.).
1711	22	1	40	40	Spontaneous	A	A	-	-	-	-	145/100	-	-	8	Anæmia.
1725	28	1	38	38	Spontaneous	A	A	-	-	-	-	148/90	-	-	5 $\frac{3}{4}$	Child died of ateleetasis and
1730	37	1	37	37	Spontaneous	A	D	+	-	-	-	140/100	-	-	6 $\frac{1}{4}$	asphyxia pallida.
1735	38	5	41	41	Spontaneous	A	A	14	-	-	-	150/100	Tr.	-	9 $\frac{1}{4}$	Surg. induction. A.R.M.
1737	19	1	43	43	Spontaneous	A	A	-	-	-	-	145/95	-	-	6 $\frac{3}{8}$	
1744	30	1	39	39	Spontaneous	A	A	+	+	-	-	140/110	-	-	5 $\frac{7}{8}$	
1765	36	2	38	38	Spontaneous	A	A	21	7	-	-	170/120	Tr.	-	8 $\frac{7}{8}$	Surg. induction. A.R.M.
1766	18	1	40	40	Spontaneous	A	A	-	-	+	-	140/100	+	-	7 $\frac{1}{16}$	R.O.P. Manual rotation.
1803	39	1	40	40	Mid forceps	A	A	-	-	-	-	140/90	-	-	7 $\frac{1}{4}$	L.O.P. 41 hours' labour.
1817	23	1	36	36	Spontaneous	A	A	-	-	-	-	140/95	-	-	7 $\frac{3}{8}$	
1831	33	1	40	40	Mid forceps	A	A	+	Occ	-	-	150/90	-	-	-	
1843	33	2	32	32	Spontaneous	A	A	7	-	-	-	160/110	-	-	9 $\frac{3}{8}$	Surg. ind. A.R.M. Retained plac. 2 $\frac{2}{3}$ hours (expressed). Iv. plasma (2 pints).

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1857	45	3	40	40	Spontaneous -	A	A	+	-	-	-	160/100	Tr.	-	8 $\frac{1}{8}$	Twin preg. (both vertices).
1862	37	5	39	39	Spontaneous -	A	A and A	-	-	-	-	155/110	-	-	5 and 5 $\frac{11}{16}$	
1866	25	1	39	39	Undelivered -	A	A	+	-	+	-	140/90	-	-	-	Surg. induction. A.R.M. C.P. D.C. 4 $\frac{1}{8}$ ins. 16 hours' trial labour.
1873	35	4	40	40	Spontaneous -	A	A	+	-	-	-	160/110	-	-	8 $\frac{7}{8}$	
1874	18	1	39	39	L.U.S. c æ s. section	A	A	-	-	-	-	145/95	-	-	6 $\frac{3}{4}$	Anæmia (Hb. 45%). Shoulder (spont. rectification). Surg. induction. A.R.M.
1889	28	1	40	40	Spontaneous -	A	A	+	-	-	-	150/100	-	-	5 $\frac{1}{8}$	
1900	33	3	33	38	Spontaneous -	A	A	42	-	-	-	180/105	1.0	-	6 $\frac{3}{8}$	Surg. induction. A.R.M. Anæmia and debility. Child had spina bifida.
1901	24	2	40	40	Spontaneous -	A	A	+	-	-	-	140/90	-	-	9 $\frac{15}{16}$	
1915	36	2	37	40	Spontaneous -	A	A	-	+	+	-	155/105	-	-	7 $\frac{1}{4}$	Surg. induction. A.R.M. Anæmia (Hb. 50%). Breech. Ext. vers. Surg. ind. A.R.M. Surg. induction. A.R.M. 31 hours' labour. Threatened abortion. 40 hours' labour. Breech presentation. Surg. induction. A.R.M.
1926	19	1	39	40	Spontaneous -	A	A	+	7	-	-	155/405	5.5	-	6 $\frac{13}{16}$	
1932	23	1	40	40	Spontaneous -	A	A	-	-	-	-	150/100	-	-	7 $\frac{1}{4}$	Anæmia (Hb. 50%). Breech. Ext. vers. Surg. ind. A.R.M. Surg. induction. A.R.M. 31 hours' labour. Threatened abortion. 40 hours' labour. Breech presentation. Surg. induction. A.R.M.
1948	37	5	26	27	Undelivered -	A	-	-	+	-	-	120/70	-	-	-	
3314	38	5	40	40	Spontaneous -	A	A	+	+	-	-	156/98	-	-	8 $\frac{7}{16}$	Anæmia (Hb. 50%). Breech. Ext. vers. Surg. ind. A.R.M. Surg. induction. A.R.M. 31 hours' labour. Threatened abortion. 40 hours' labour. Breech presentation. Surg. induction. A.R.M.
1956	34	7	42	42	Spontaneous -	A	A	+	7	-	-	150/95	-	-	6 $\frac{13}{16}$	
1968	35	3	38	40	Spontaneous -	A	A	-	-	-	-	150/105	-	-	7 $\frac{5}{8}$	Anæmia (Hb. 50%). Breech. Ext. vers. Surg. ind. A.R.M. Surg. induction. A.R.M. 31 hours' labour. Threatened abortion. 40 hours' labour. Breech presentation. Surg. induction. A.R.M.
1977	37	3	40	40	Mid forceps -	A	A	-	-	Occ	-	150/100	-	-	7 $\frac{9}{16}$	
1980	41	1	20	22	Undelivered -	A	-	-	-	-	-	150/100	0.5	-	-	Anæmia (Hb. 50%). Breech. Ext. vers. Surg. ind. A.R.M. Surg. induction. A.R.M. 31 hours' labour. Threatened abortion. 40 hours' labour. Breech presentation. Surg. induction. A.R.M.
1981	17	1	40	40	Spontaneous -	A	A	-	-	-	-	145/90	0.5	-	7 $\frac{3}{8}$	
1983	39	7	36	37 $\frac{1}{2}$	Undelivered -	A	-	-	-	-	-	140/100	2.5	-	-	Anæmia (Hb. 50%). Breech. Ext. vers. Surg. ind. A.R.M. Surg. induction. A.R.M. 31 hours' labour. Threatened abortion. 40 hours' labour. Breech presentation. Surg. induction. A.R.M.
1997	28	1	40	40	Spontaneous -	A	A	+	-	-	-	160/100	-	-	3 $\frac{5}{16}$	

Reg. No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2007	30	3	40	40	Spontaneous	A	A	+	-	+	-	154/100	-	-	6 $\frac{9}{16}$	Surg. induction. A.R.M.
2010	43	1	31	32	Undelivered	A	-	-	-	+	-	150/90	Tr.	-	-	
2380	43	1	35	36	Undelivered	A	-	-	-	+	-	150/95	-	-	-	
2778	43	1	39	39	Low forceps	A	A	-	-	-	-	146/90	-	-	7 $\frac{5}{8}$	33 hours' labour.
2011	24	1	40	40	Spontaneous	A	A	+	-	-	-	145/100	+	-	7 $\frac{13}{16}$	Vaginal septum. Surg. ind. A.R.M. 46 hours' labour. Plac. retained 3 $\frac{1}{2}$ hours. Plasma (1 pint).
2024	36	4	40	40	Spontaneous	A	A	-	-	-	-	155/100	-	-	7	C.P. D.C. 4 $\frac{1}{4}$ ins. Pyrexia (urinary).
2037	29	1	40	40	Spontaneous	A	A	-	-	-	-	150/100	-	P	7 $\frac{9}{16}$	I.U.D. before labour. Medical induction. Child developed hæmolytic disease of the new born and was transferred.
2062	39	10	39	39	Spontaneous	A	SB	-	-	-	-	155/105	-	-	10 $\frac{3}{16}$	
2080	20	1	40	40	Spontaneous	A	A	+	-	-	-	140/110	3.0	-	6 $\frac{3}{8}$	
2084	35	4	38	40	Spontaneous	A	A	-	+	-	-	160/110	-	-	7 $\frac{1}{4}$	
2089	32	3	44	44	Spontaneous	A	A	-	-	-	-	140/95	-	-	8 $\frac{1}{4}$	Cardiac (auricular fibrillation). Exophthalmic goitre.
2095	27	1	16 $\frac{1}{2}$	18	Undelivered	A	-	-	-	-	-	180/115	-	-	-	
3823	27	1	31 $\frac{1}{2}$	32	Spontaneous	A	A	+	+	-	-	190/100	2 $\frac{1}{4}$	-	3 $\frac{7}{16}$	Myxœdema.
2110	34	3	40	40	Spontaneous	A	A	-	-	-	-	140/94	-	-	7 $\frac{7}{16}$	Ventral hernia. Surg. ind. A.R.M.
2118	42	14	40	43	Spontaneous	A	A	-	-	-	-	140/100	-	-	7 $\frac{9}{16}$	Cæs. sect. in fourth and fifth pregnancies.
2127	27	7	40	40	Spontaneous	A	A	-	-	-	-	160/100	-	-	7 $\frac{3}{8}$	
2140	26	1	40	40	Spontaneous	A	A	-	-	-	-	140/95	-	-	6 $\frac{1}{2}$	
2141	29	6	40	40	Spontaneous	A	A	-	-	-	-	140/105	-	-	7 $\frac{3}{8}$	
2145	36	3	39	39	Spontaneous	A	A	-	-	-	-	150/108	-	-	7 $\frac{3}{4}$	Eclampsia in second preg. Surg. induction. A.R.M.
2155	33	3	38	38	Spontaneous	A	A	+	+	+	-	166/100	+	-	6 $\frac{13}{16}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2166	16	1	40	40	Mid forceps	A	A	+	+	+	-	175/125	0.5	-	8 $\frac{1}{4}$	Deep transverse arrest. 70 hours' labour.
2167	24	1	40	40	Spontaneous	A	A	-	-	-	-	150/100	-	P	6 $\frac{13}{16}$	Pyrexia (mastitis). Incised.
2173	35	1	38	40	Spontaneous	A	A	Sl.	Sl.	Occ	-	150/100	-	-	6 $\frac{1}{2}$	Mitral stenosis.
2179	34	3	40	40	Spontaneous	A	A	Sl.	+	-	-	150/105	-	-	7 $\frac{9}{16}$	
2181	20	1	38	40	Spontaneous	A	A	+	+	+	-	150/105	-	-	6 $\frac{7}{8}$	
2185	28	1	38	38	Low forceps	A	SB	-	-	-	-	160/95	-	-	6	Prolapsed cord.
2187	39	3	39	39	Spontaneous	A	A	Sl.	-	-	-	170/120	Tr.	-	6 $\frac{1}{8}$	Exophthalmic goitre.
2188	39	5	39	39	Spontaneous	A	A	Sl.	+	-	-	145/95	-	-	6 $\frac{7}{8}$	Child developed hæmolytic disease of new born. Blood transfusion.
2193	34	4	36	38	Spontaneous	A	A	Sl.	-	-	-	180/115	-	-	7 $\frac{1}{4}$	Surg. induction. A.R.M.
2195	28	1	40	40	Spontaneous	A	A	Sl.	-	-	-	155/100	Tr.	-	6 $\frac{1}{4}$	Child had spina bifida and meningocele.
2202	23	4	36 $\frac{1}{2}$	38	Spontaneous	A	A	-	-	-	-	150/100	-	-	6 $\frac{15}{16}$	Renal glycosuria.
2205	37	7	25	27	Undelivered	A	-	-	-	-	-	160/100	-	-	-	
3472	38	7	38	40	Spontaneous	A	A	-	-	-	-	170/102	-	-	7 $\frac{15}{16}$	
2211	26	3	40	40	Mid forceps	A	A	+	-	-	-	150/95	+	-	8 $\frac{9}{16}$	Deep trans. arrest. Man. rot.
2212	36	4	40	40	Spontaneous	A	A	-	-	-	-	145/90	-	-	7 $\frac{1}{8}$	
2220	26	2	40	40	Spontaneous	A	A	-	-	-	-	145/95	-	-	7 $\frac{1}{2}$	Scabies.
2230	21	1	41	41	Spontaneous	A	A	-	-	-	-	150/100	-	-	7 $\frac{1}{2}$	Pyelitis (mild).
2242	23	1	41	41	Spontaneous	A	A	-	-	-	-	140/95	-	-	7 $\frac{3}{16}$	Child had supernumerary digits.
2254	24	5	41	41	Spontaneous	A	A	-	-	-	-	140/90	Tr.	-	7	
2260	41	3	38	38	Spontaneous	A	A	+	+	+	-	150/100	-	-	5 $\frac{15}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins.
2273	29	6	44	44	Spontaneous	A	A	-	-	-	-	150/110	-	-	9 $\frac{7}{16}$	Retained plac. Man. removal of plac. Blood and plasma trans. (9 pints). Had retain'd plac. in 1st, 3rd, 4th and 5th pregnancies.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2280	23	1	40	40	Spontaneous	A	A	+	-	-	-	150/105	+	-	5 $\frac{7}{8}$	Previous caesarean section. Iv. glucose (2 pts.). 28 $\frac{1}{2}$ hours' labour. Pyrexia (P.U.O.).
2282	21	1	40	40	Spontaneous	A	A	-	-	-	-	150/90	-	-	7 $\frac{3}{4}$	
2318	39	2	38	40	Mid forceps	A	A	-	-	-	-	145/90	-	-	7 $\frac{1}{8}$	
2321	36	1	39	39	Mid forceps	A	A	-	-	-	-	140/95	-	-	8 $\frac{3}{16}$	
2347	37	3	36	36	Spontaneous	A	A	+	+	-	-	180/120	1.5	P	4 $\frac{11}{16}$	Surg. ind. A.R.M. H.B.P. in first and third pregnancies. Surg. induction. A.R.M.
2355	37	2	39	40	Spontaneous	A	A	-	-	-	-	140/90	-	-	7 $\frac{7}{8}$	
2365	29	4	36	36	Spontaneous	A	A	+	+	+	-	180/120	2.0	-	5 $\frac{1}{16}$	
2375	42	1	34 $\frac{1}{2}$	34 $\frac{1}{2}$	Spontaneous	A	A	4	+	+	-	140/90	0.5	-	5 $\frac{7}{8}$	
2376	38	3	39	40	L. U. S. cæ s. section	A	A	-	-	2	-	150/100	-	-	8	Sterilisation. C.P. D.C. 4 $\frac{1}{4}$. Prev. L.U.S. section (second preg.). First preg. was ectopic.
2386	26	1	40	40	Spontaneous	A	A	-	-	-	-	150/90	-	-	7 $\frac{5}{8}$	
2387	29	2	39	40	Mid forceps	A	SB	-	-	-	-	145/100	-	-	7	
2395	33	2	40	40	Spontaneous	A	A	+	-	-	-	168/110	Tr.	-	7 $\frac{15}{16}$	
2396	38	1	38	40	Mid forceps	A	D	+	-	-	-	190/110	6.0	-	7 $\frac{15}{16}$	Surg. ind. A.R.M. L.O.P. Iv. glucose (2 pints). Fibroid. Surg. ind. (bougies). L.O.P. Child died with broncho-pneumonia. I.U.D. before labour. 44 $\frac{1}{2}$ hours' labour.
2402	40	4	40	40	Spontaneous	A	SB	+	-	-	-	150/100	-	-	6 $\frac{1}{2}$	
2426	21	1	39	40	Spontaneous	A	A	+	-	-	-	170/115	-	-	7 $\frac{1}{8}$	
2435	25	1	40	40	Spontaneous	A	A	-	-	-	-	140/90	-	-	6 $\frac{7}{16}$	
2440	31	2	40	40	Mid forceps	A	A	-	-	-	-	150/105	-	-	8 $\frac{3}{8}$	
2446	19	2	38 $\frac{1}{2}$	38 $\frac{1}{2}$	Spontaneous	A	A	+	+	-	-	170/100	7 $\frac{1}{2}$	-	3 $\frac{5}{16}$	
2459	27	2	38	38	Spontaneous	A	A	-	+	-	-	150/100	-	-	8 $\frac{7}{8}$	
2474	33	6	39	40	Spontaneous	A	A	+	+	-	-	155/105	-	-	8 $\frac{7}{8}$	

Reg. No.	Age.	Parity.	Maturity on wks	Maturity at * Delivery. wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
2481	26	3	41	41	Spontaneous	A	A	-	-	-	-	140/90	-	-	6 $\frac{9}{16}$	42 hours' labour.
2482	23	2	38	38 $\frac{1}{2}$	Undelivered	A	-	+	-	-	-	140/90	Tr.	-	-	
2570	23	2	39	40	Mid forceps	A	A	30	-	-	-	140/80	-	-	7 $\frac{7}{8}$	L.O.P. Manual rotation.
2500	32	1	38	38	Spontaneous	A	A	+	-	-	-	150/100	-	P	6 $\frac{7}{8}$	Pyrexia (urinary).
2507	23	2	40	40	Spontaneous	A	A	-	-	-	-	160/100	-	-	8 $\frac{5}{8}$	
2513	39	1	39	40	Spontaneous	A	A	-	-	-	-	160/100	+	-	6 $\frac{1}{4}$	
2526	23	3	40	40	Spontaneous	A	A	-	-	-	-	150/100	-	-	9 $\frac{1}{4}$	
2534	35	2	34	36	Undelivered	A	-	-	-	-	-	150/100	-	-	-	
2961	35	2	39	39	Spontaneous	A	A	-	+	-	-	160/100	-	-	6 $\frac{9}{16}$	
2551	24	2	39	40	Spontaneous	A	A	-	+	-	-	170/115	-	-	7	Surg. induction. A.R.M.
2569	27	1	39	40	Spontaneous	A	A	-	-	-	-	140/95	-	-	8 $\frac{3}{16}$	
2571	32	3	26	29	Undelivered	A	-	+	-	-	-	180/90	0.5	-	-	Child died of prematurity.
2875	32	3	29	29	Spontaneous	A	D	-	-	-	-	150/90	-	-	3 $\frac{7}{16}$	32 hours' labour.
2578	34	4	40	40	Spontaneous	A	A	-	-	-	-	140/90	-	-	7 $\frac{3}{4}$	Pyelitis (chronic). Surg. ind.
2580	37	7	37	39	Spontaneous	A	A	-	-	-	-	145/100	8.5	-	7 $\frac{1}{4}$	A.R.M.
2581	37	1	37	38	Mid forceps	A	A	+	-	-	-	155/110	-	-	6 $\frac{1}{4}$	Deep trans. arrest. Man. rot'n.
2584	24	1	36	36	Undelivered	A	-	-	-	-	-	145/105	-	-	-	
2835	24	1	39	39	Mid forceps	A	D	-	-	-	-	142/100	-	-	8 $\frac{1}{2}$	106 hours' labour. Child died with broncho - pneumonia and patent ductus arteriosus.
2606	25	1	40	40	Spontaneous	A	A	-	-	-	-	150/100	-	-	7 $\frac{1}{8}$	
2620	33	1	35	38	Undelivered	A	-	+	+	-	-	150/110	0.25	-	-	
3074	33	1	40	40	Mid forceps	A	A	14	-	-	-	170/110	-	-	5 $\frac{15}{16}$	R.O.P. Manual rotation.
2622	38	5	40	40	High forceps	A	A	Sl.	-	-	-	150/100	-	-	7 $\frac{1}{2}$	61 hours' labour.
2624	31	1	40	40	Spontaneous	A	A	-	-	-	-	140/90	+	-	8 $\frac{5}{16}$	R.O.P.
2629	40	1	15	16	Undelivered	A	-	-	-	-	-	145/105	-	-	-	Fibroids.
4475	40	1	36	37	Classical cæs. section	A	A	+	-	-	-	180/104	8	-	5 $\frac{5}{8}$	Myomectomy.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
2630	37	1	38	42	L. U. S. cæs. section	A	A	+	-	-	-	150/90	-	-	9 $\frac{3}{4}$	R.O.P. 59 hours' labour.
2631	33	3	40	40	Spontaneous	A	A	Sl.	-	-	-	155/100	-	-	6 $\frac{2}{4}$	Breech. Ext. vers. Surg. induction. A.R.M.
2650	30	2	40	40	Spontaneous	A	A	-	-	-	-	150/100	-	-	8 $\frac{9}{16}$	Surg. induction. A.R.M.
2652	34	4	37 $\frac{1}{2}$	40	Spontaneous	A	A	-	-	-	-	160/100	-	-	7 $\frac{1}{16}$	
2655	38	5	39	39	Spontaneous	A	A	-	-	-	-	145/95	-	-	4 $\frac{7}{8}$	C.P. C.V. 3 ins. Two prev. cæs. sections. Not sterilised. Surg. induction. A.R.M.
2659	31	3	26	40	Classical cæs. section	A	A	+	-	-	-	160/100	3	-	8 $\frac{13}{16}$	
2670	44	3	35	41	Spontaneous	A	A	+	+	-	-	170/100	0.75	-	5 $\frac{1}{16}$	Surg. induction. A.R.M. 39 hours' labour.
2671	40	2	40	40	Spontaneous	A	A	-	-	-	-	140/90	-	-	8 $\frac{3}{16}$	
2674	37	6	36 $\frac{1}{2}$	40	Spontaneous	A	A	Sl.	-	-	-	160/100	-	-	7 $\frac{1}{16}$	
2679	24	1	40	40	Mid forceps	A	A	+	-	-	-	140/100	-	-	6 $\frac{1}{4}$	
2680	24	3	40	40	Spontaneous	A	A	+	-	-	-	150/100	-	-	8 $\frac{3}{4}$	Myocarditis. Slight dyspnoea. Pyrexia (urinary).
2683	31	1	41	41	Spontaneous	A	A	+	-	-	-	160/100	+	-	6 $\frac{5}{8}$	
2690	19	1	39	39	Spontaneous	A	A	+	-	-	-	150/120	1.5	P	7 $\frac{7}{8}$	Surg. ind. A.R.M. P.U.O.
{ 2709	25	1	25	26	Undelivered	A	-	-	+	-	-	155/105	-	-	-	
	26	1	27	31	Spontaneous	A	SB	-	+	-	-	180/135	2.0	P	1 $\frac{1}{2}$	
2713	28	1	39	39	Mid forceps	A	A	-	-	-	-	190/100	Tr.	-	6	
2727	26	1	36	36	Spontaneous	A	A	+	-	-	-	150/105	+	-	7 $\frac{3}{8}$	
2729	25	1	38	39	Mid forceps	A	A	+	-	-	-	188/120	0.25	-	6 $\frac{9}{16}$	Surg. ind. A.R.M. Deep trans. arrest. 41 hrs. labour. Exophthalmic goitre.
2731	38	4	39	40	Spontaneous	A	A	+	-	Oce	-	162/110	-	6 $\frac{1}{4}$	-	
2739	32	3	40	40	Spontaneous	A	A	-	-	-	-	150/100	-	-	9 $\frac{5}{16}$	
2743	24	2	27	28	Undelivered	A	-	+	-	-	-	170/75	-	-	-	
3358	24	2	34	37	Undelivered	A	-	+	-	-	-	180/78	-	-	-	
{ 3788	24	2	38	39	Spontaneous	A	A	+	-	-	-	180/110	2	-	7 $\frac{1}{8}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
2744	31	1	40	40	Spontaneous -	A	A	Sl.	-	-	-	150/100	-	-	8 $\frac{2}{4}$	H. B. P. in first and second pregnancies. A.R.M. in labour. Mild pyelitis. C.P. D.C. 4 $\frac{1}{2}$ ins. Breech. Surg. ind. A.R.M. I.U.D. before labour. Surg. induction. A.R.M.
2749	32	3	33	30	Undelivered -	A	-	+	-	-	-	170/92	-	-	-	
3462	32	3	37 $\frac{1}{2}$	36	Spontaneous -	A	A	+	-	-	-	210/120	-	-	10	
2753	16	1	36	36	Spontaneous -	A	A	-	-	-	-	145/90	-	-	6 $\frac{11}{16}$	
2760	28	2	43	43	Spontaneous -	A	A	-	-	-	-	160/100	-	-	8 $\frac{1}{4}$	
2762	31	2	40	40	Spontaneous -	A	A	-	-	-	-	152/102	-	-	7 $\frac{1}{4}$	
2764	25	1	36	36	Spontaneous -	A	A	-	+	-	-	150/92	Tr.	-	5 $\frac{5}{8}$	
2792	28	5	39	39	Spontaneous -	A	A	-	-	-	-	160/110	-	-	6 $\frac{15}{16}$	
2799	31	2	30	26	Spontaneous -	A	SB	-	+	+	-	210/130	10	-	3 $\frac{1}{2}$	
2800	30	1	40	40	Low forceps -	A	A	+	-	-	-	170/90	-	-	7 $\frac{7}{16}$	
2802	17	1	41	40	Spontaneous -	A	A	+	-	-	-	155/110	-	-	7 $\frac{11}{16}$	I.U.D. before labour. Anæmia (Hb. 54%). Pyrexia Surg. ind. A.R.M. 56 hours' labour. 49 hours' labour.
2813	41	4	37	34	Spontaneous -	A	SB	-	-	-	-	170/105	-	-	5 $\frac{5}{8}$	
2815	22	1	33	33	Undelivered -	A	-	-	-	-	-	140/90	-	-	-	
3098	22	1	38	40	Spontaneous -	A	A	+	-	+	-	175/95	6	-	7 $\frac{1}{8}$	
2817	24	1	40	40	Mid forceps -	A	A	+	-	-	-	160/110	-	-	8 $\frac{1}{16}$	Surg. induction. A.R.M.
2823	21	1	40	40	Spontaneous -	A	A	60	-	-	-	140/100	-	-	8	
2831	31	1	39	39	Spontaneous -	A	A	+	-	-	-	150/100	-	-	8 $\frac{1}{2}$	
2836	30	6	40	40	Spontaneous -	A	A	30	+	-	-	140/95	Tr.	-	9 $\frac{1}{8}$	
2844	33	2	40	40	Spontaneous -	A	A	Sl.	28	+	-	142/92	-	-	7 $\frac{5}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins. Retained plac. (6 hours). Plac. expressed. Blood and plasma trans. (3 pints).
2850	42	2	39	39	Spontaneous -	A	A	+	-	-	-	170/90	Tr.	-	6 $\frac{3}{4}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2856	28	2	40	40	Spontaneous	A	A	-	-	-	-	150/100	-	-	7 $\frac{3}{4}$	C.P. D.C. 4 $\frac{1}{2}$ ins. Surg. induction. A.R.M.
{ 2857 3417 2884 2889	26	4	40	40	Undelivered	A	-	-	+	+	-	142/95	-	-	-	Breech. External version.
	26	4	41	41	Spontaneous	A	A	-	-	-	-	134/84	-	-	7 $\frac{9}{16}$	Anæmia (Hb. 30%).
	23	1	40	40	Mid forceps	A	A	-	-	-	-	145/100	-	-	8 $\frac{1}{2}$	L.O.P. Manual rotation.
	17	1	39	39	Low forceps	A	A	+	+	-	-	140/105	-	-	7 $\frac{3}{8}$	
2909	40	1	37	37	Spontaneous	A	A	25	3	-	-	160/95	-	-	5 $\frac{3}{8}$	C.P. D.C. 4 ins.
2926	38	2	39	39	High forceps	A	SB	-	-	-	-	140/90	-	-	5 $\frac{1}{4}$	Twin pregnancy. (1) Breech ;
2928	34	2	40	40	Spontaneous	A	A and SB	+	-	-	-	150/95	-	-	5 $\frac{7}{8}$ and 6 $\frac{1}{4}$	(2) Vertex.
2931	24	1	38	38	Spontaneous	A	A	-	-	-	-	180/100	-	-	5	
2932	33	7	39	40	Spontaneous	A	A	-	+	+	-	145/100	Tr.	-	10	Previous cæsarean section.
2933	23	2	40	40	Spontaneous	A	A	-	-	-	-	150/100	-	-	7 $\frac{7}{16}$	P.O.P. Face to pubis
2937	32	1	40	40	Mid forceps	A	A	+	-	-	-	150/110	-	-	7	delivery.
2940	31	1	37 $\frac{1}{2}$	38	Spontaneous	A	A	+	+	-	-	180/110	-	P	6 $\frac{1}{4}$	76 hours' labour. P.U.O.
2958	24	1	40	40	Spontaneous	A	A	-	-	-	-	140/90	-	-	6 $\frac{11}{16}$	
2963	28	3	39 $\frac{1}{2}$	39 $\frac{1}{2}$	Mid forceps	A	SB	-	-	-	-	150/90	-	P	7 $\frac{1}{4}$	C.P. D.C. 4 $\frac{1}{2}$ ins. I.U.D. Perforation of head. P.U.O.
{ 2981 3668 2988	29	3	28	30	Undelivered	A	-	-	-	-	-	150/95	+	-	-	Surg. induction. A.R.M.
	29	3	35	40	Spontaneous	A	A	-	-	-	-	170/110	Tr.	-	7 $\frac{11}{16}$	
	24	1	39	40	Spontaneous	A	A	+	+	+	-	158/104	-	-	6 $\frac{1}{2}$	
	29	1	38	38	Spontaneous	A	A	-	-	-	-	150/100	-	-	5 $\frac{7}{8}$	
3020	28	3	38	39	Spontaneous	A	A	-	+	+	-	150/110	-	-	7 $\frac{3}{8}$	
3038	26	1	39	40	Spontaneous	A	A	+	+	14	-	140/95	-	-	7 $\frac{1}{2}$	Surg. induction. A.R.M.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
3039	25	1	40	40	Spontaneous	A	A	-	-	-	-	154/96	-	-	7 $\frac{1}{2}$	
3058	23	1	37	38	Mid forceps	A	A	-	-	+	-	140/100	1	-	6 $\frac{3}{8}$	
3070	37	2	14	15	Undelivered	A	-	-	-	-	-	144/96	Tr.	-	-	
3075	27	1	41	41	Spontaneous	A	A	-	-	-	-	160/100	-	-	8	
{ 3091	36	3	34	36	Undelivered	A	-	-	-	-	-	150/100	-	-	-	
{ 3564	36	3	39	40	Spontaneous	A	A	+	-	-	-	158/98	-	-	7 $\frac{1}{2}$	Mild pyelitis.
3092	42	1	40	40	Low forceps	A	A	+	-	+	-	166/106	Tr.	-	7 $\frac{1}{8}$	
3093	43	7	40	40	Spontaneous	A	A	+	+	-	-	144/90	0.5	-	5 $\frac{1}{16}$	Premature rupt. of membs. Surg. induction. A.R.M.
3100	40	3	27	27	Compl. misc.	A	-	-	10	-	-	200/125	3.0	-	-	
3101	33	1	40	40	Spontaneous	A	A	-	+	-	-	170/100	-	-	7 $\frac{1}{4}$	39 hours' labour. Medical induction.
3113	38	6	39	40	Spontaneous	A	A	+	+	+	-	190/120	-	-	8 $\frac{5}{8}$	
3125	37	3	40	40	Spontaneous	A	A	+	-	-	-	152/98	-	-	7 $\frac{1}{8}$	Surg. induction. A.R.M.
3128	29	3	32	38	Spontaneous	A	A	70	-	-	-	180/115	2 $\frac{1}{2}$	-	6	Surg. induction. A.R.M.
3130	27	1	40	40	Mid forceps	A	A	-	+	-	-	160/100	-	-	8 $\frac{9}{16}$	
3132	28	2	39	40	Spontaneous	A	A	+	-	-	-	160/100	0.25	-	8 $\frac{1}{8}$	Surg. induction. A.R.M.
{ 3133	29	2	36	37 $\frac{1}{2}$	Undelivered	A	-	-	14	-	-	160/108	-	-	-	
{ 3549	29	2	40	40	Spontaneous	A	A	-	Occ	-	-	148/100	-	-	5 $\frac{7}{8}$	
3136	22	1	40	40	Mid forceps	A	A	-	-	-	-	175/90	-	-	4 $\frac{1}{2}$	39 hours' labour. Surg. induction. A.R.M.
3137	25	1	37	38	Spontaneous	A	A	+	-	-	-	165/110	1.0	-	6 $\frac{3}{16}$	
{ 3138	37	1	23	24 $\frac{1}{2}$	Undelivered	A	-	-	-	-	-	150/86	-	-	-	
{ 4116	37	1	34	36	Undelivered	A	-	-	-	-	-	145/95	-	-	-	Eclampsia in first pregnancy. Man. removal of adh. plac. (9 hours retained).
3165	31	2	39	39	Spontaneous	A	A	-	-	-	-	150/100	-	-	7 $\frac{1}{2}$	
3171	38	3	38	40	Spontaneous	A	A	+	-	-	-	160/96	-	-	8 $\frac{1}{4}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
3182	34	3	40	40	Spontaneous -	A	A	+	-	-	-	160/110	-	-	6 $\frac{3}{4}$	Surg. induction. A.R.M. Second stage delay.
3199	26	2	38 $\frac{1}{2}$	38 $\frac{1}{2}$	Spontaneous -	A	SB	30	-	-	-	150/110	-	-	5 $\frac{1}{2}$	
3206	38	4	36	37	Spontaneous -	A	A	+	+	-	-	170/105	-	-	10 $\frac{1}{4}$	Second stage delay.
3249	28	2	40	40	Mid forceps -	A	A	+	+	-	-	165/85	-	-	7 $\frac{3}{8}$	
3268	36	3	38 $\frac{1}{2}$	39	Spontaneous -	A	A	+	+	-	-	172/106	-	-	7 $\frac{3}{8}$	Second stage delay. I.U.D. during labour.
3275	29	2	40	40	Spontaneous -	A	A	+	-	-	-	156/98	-	-	7 $\frac{13}{16}$	
3282	34	1	40	40	Mid forceps -	A	SB	-	-	-	-	160/100	-	-	9 $\frac{1}{8}$	Anæmia (Hb. 56%).
3288	19	1	40	40	Spontaneous -	A	A	-	+	-	-	160/80	-	-	6 $\frac{1}{2}$	
3337	18	1	40	40	Spontaneous -	A	A	-	30	-	-	160/86	+	-	7 $\frac{7}{8}$	Surg. ind. A.R.M. 90 hours' labour. Surg. induction. A.R.M.
3350	39	3	38	40	Spontaneous -	A	A	-	-	-	-	190/110	-	-	6 $\frac{1}{4}$	
3363	37	2	34 $\frac{1}{2}$	36	Undelivered -	A	-	+	-	+	-	150/100	-	-	-	Second stage delay.
3774	37	2	38 $\frac{1}{2}$	40	L. U. S. cæs. section	A	A	+	-	+	-	180/100	1.75	-	5 $\frac{3}{16}$	
3364	39	3	38	38	Spontaneous -	A	A	-	+	+	-	190/110	-	-	7 $\frac{3}{8}$	Surg. ind. A.R.M. Pelvic outlet contraction. 96 hours' labour.
3365	19	1	40	40	Spontaneous -	A	A	-	-	-	-	158/118	-	-	8 $\frac{1}{2}$	
3379	25	1	38	38	Spontaneous -	A	A	+	-	-	-	145/104	-	-	7 $\frac{1}{16}$	Surg. induction. A.R.M.
3381	39	2	40	40	Mid forceps -	A	A	+	-	-	-	180/110	-	-	9 $\frac{9}{16}$	
3399	31	3	41	41	Mid forceps -	A	SB	30	-	-	-	160/98	-	-	9 $\frac{1}{2}$	Surg. induction. A.R.M.
3407	28	2	33	34 $\frac{1}{2}$	Undelivered -	A	-	-	-	-	-	158/86	-	-	-	
4054	28	2	40	40	Spontaneous -	A	A	-	-	-	-	145/100	-	-	8 $\frac{1}{2}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
3408	23	1	40	40	Mid forceps -	A	A	-	-	-	-	160/105	1.5	-	5 $\frac{7}{8}$	C.P. D.C. 4 $\frac{1}{4}$ ins. R.O.P.
3419	45	5	40	40	Spontaneous -	A	A	+	-	-	-	140/90	-	-	7 $\frac{1}{4}$	
3425	39	6	39	39	Class. cæs. sect.	A	A	90	-	-	-	160/95	-	-	6 $\frac{7}{8}$	Sterilisation. First four pregs. ended with abortion. Cæs. sect. in fifth preg.; also H.B.P. in fifth pregnancy.
3436	17	1	36	36	Spontaneous -	A	A	-	+	-	-	155/110	-	-	4	
3447	26	1	40	40	Spontaneous -	A	A	-	Occ	-	-	140/94	-	-	8 $\frac{1}{8}$	
3448	26	1	40	40	Spontaneous -	A	A	+	+	-	-	140/100	-	-	5 $\frac{5}{8}$	
3449	41	8	40	40	Spontaneous -	A	A	60	21	-	-	156/86	-	-	6 $\frac{15}{16}$	
3453	23	1	37	38	Spontaneous -	A	A	-	+	-	-	190/120	-	-	4 $\frac{3}{4}$	33 hours' labour.
3454	34	1	38	38	Undelivered -	A	-	+	3	-	-	170/102	-	-	-	Irregular dismissal.
3458	21	2	39	40	Spontaneous -	A	A	-	+	-	-	160/120	-	-	6 $\frac{7}{8}$	Surg. induction. A.R.M.
3466	27	1	40	40	Spontaneous -	A	D	-	+	+	-	182/106	1 $\frac{1}{2}$	-	8	Surg. induction. A.R.M.
3502	33	1	40	40	Spontaneous -	A	A	-	-	1	-	160/100	-	-	7 $\frac{1}{16}$	
3504	40	1	39	39	Spontaneous -	A	SB	+	+	-	-	170/110	-	-	4 $\frac{1}{2}$	C.P. D.C. 3 $\frac{3}{4}$ ins. 26 hours' labour.
3515	32	1	40	40	Spontaneous -	A	A	-	+	-	-	145/90	-	-	5 $\frac{11}{16}$	Twin pregnancy. (1) Breech ;
3520	34	4	37	37	Spontaneous -	A	A and A	-	-	-	-	150/100	-	-	4 $\frac{9}{16}$ and 5 $\frac{5}{8}$	(2) Vertex.
3522	22	1	36 $\frac{1}{2}$	36 $\frac{1}{2}$	Spontaneous -	A	A	-	-	-	-	146/90	-	-	5 $\frac{1}{4}$	54 hours' labour.
3525	30	2	40	40	Mid forceps -	A	A	-	-	-	-	146/96	-	-	6 $\frac{3}{4}$	R.O.P.
3542	24	1	38	38	Low forceps -	A	A	-	+	-	-	164/105	-	-	6 $\frac{1}{4}$	Second stage delay.
3548	23	4	35	36 $\frac{1}{2}$	Undelivered -	A	-	-	+	+	-	170/110	Tr.	-	-	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
3554	35	2	11½	13	Undelivered	A	—	+	—	—	—	230/130	—	—	—	Essential hypertension. Normal renal function.
3559	29	3	40	40	Spontaneous	A	A	—	+	+	—	150/98	—	—	7½	
3563	33	1	41	41	Spontaneous	A	A	+	+	+	—	160/100	—	—	6½	
3575	24	1	37	38	Spontaneous	A	D	—	+	—	—	186/120	—	—	4½	Surg. induction. Bougies.
3583	33	1	37½	37½	Mid forceps	A	A	—	—	—	—	194/110	—	—	8½	Transverse arrest.
3595	34	7	38	38	Spontaneous	A	A and A	+	—	—	—	170/92	—	—	5½ and 5¼	Surg. ind. A.R.M. Twin preg. (1) Vertex; (2) Breech.
3614	18	1	40	40	Spontaneous	A	A	+	+	—	—	180/110	—	—	7½	
3627	37	6	40½	40½	Spontaneous	A	A	—	—	—	—	170/110	—	—	5½	Surg. induction. A.R.M. Breech.
3634	28	4	40	40	Spontaneous	A	SB	—	+	—	—	160/80	—	—	7	Intra-uterine death.
3639	40	1	36	37	Spontaneous	A	SB	+	—	—	—	170/110	—	—	7¼	
3640	26	1	39½	40	Spontaneous	A	A	+	—	—	—	160/110	½	—	7½	
3660	36	3	37	37	Spontaneous	A	A	—	—	—	—	180/110	+	—	7½	Medical induction.
3709	34	4	35½	39	Spontaneous	A	A	+	+	+	—	168/120	—	—	6½	
3727	39	1	39	39	Mid forceps	A	A	—	—	—	—	150/90	—	—	7½	
3745	34	5	14	16	Undelivered	A	—	—	—	—	—	172/115	—	—	—	
3794	41	2	39	39	Spontaneous	A	A	+	—	—	—	170/100	—	—	7½	Surg. ind. A.R.M. Hypert. to xæmia in third pregnancy.
3795	33	3	41½	41½	Spontaneous	A	A	+	—	—	—	140/100	—	—	7½	
3801	40	4	38	40	Spontaneous	A	A	+	+	+	—	150/80	—	—	6½	
3813	20	1	40	40	Spontaneous	A	A	—	—	—	—	140/102	—	—	4½	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen				
3836	38	4	25	26	Undelivered	A	—	—	+	+	—	—	—	—	Irregular dismissal.
3837	33	8	32	34	Undelivered	A	—	—	+	+	—	1.5	—	—	Breech. Ext. cephalic version.
3849	42	7	38½	38½	Spontaneous	A	A	—	+	+	—	—	—	8½ ¹⁶	
3854	33	3	38	40	Spontaneous	A	A	—	+	+	—	—	—	6¾	
3869	40	1	38	39	Low forceps	A	A	+	—	+	—	—	—	6½ ¹⁶	
3900	34	4	24	25½	Undelivered	A	—	+	+	+	—	—	—	—	
3921	25	2	39	39	Spontaneous	A	A	30	—	—	—	—	—	7½ ¹⁶	
3949	42	1	35	36	Undelivered	A	—	+	—	—	—	—	—	—	
4265	42	1	38	38	L.U.S. section	A	A	—	—	—	—	—	—	7½ ¹⁶	Contracted pelvic outlet.
3958	34	1	40	40	Spontaneous	A	A	—	—	—	—	—	—	4½ ⁸	
3979	41	4	40	40	Spontaneous	A	A	+	—	—	—	—	—	9¼	
3989	29	2	40	40	Spontaneous	A	A	+	—	—	—	—	—	6½ ¹⁶	
3995	32	4	40	40	Spontaneous	A	A	+	+	+	—	2¼	—	5½ ⁸	Surg. induction. A.R.M.
4005	34	1	40	40	Mid forceps	A	A	—	+	—	—	+	—	7½ ¹⁶	R.O.P. Manual rotation.
4009	35	2	36	43	Spontaneous	A	A	+	—	—	—	—	—	7½ ¹⁶	Retained adherent placenta (man. removed). Plasma transfusion (2 pints).
4016	26	1	39	40	Spontaneous	A	A	+	—	—	—	2	—	6½ ⁸	Surg. induction. A.R.M.
4022	35	1	40	40	Low forceps	A	A	35	—	—	—	¼	P	7½ ¹⁶	Surg. ind. A.R.M. Second stage delay. Pyrexia (urinary).
4023	21	1	35	36	Undelivered	A	—	—	—	—	—	—	—	—	
4297	21	1	38	38	Spontaneous	A	A	+	—	—	—	+	—	8½ ¹⁶	Surg. induction. A.R.M.
4025	39	10	38	38	Spontaneous	A	A	+	—	—	—	—	—	8½ ¹⁶	Puerp. insanity (transferred to observation hospital).
4029	18	1	38	39	Spontaneous	A	A	—	+	21	—	—	—	7½ ⁸	H.B.P. in second pregnancy. 76 hours' labour.
4037	25	3	33	34	Undelivered	A	—	—	—	—	—	—	—	—	
4463	25	3	40	40	Spontaneous	A	A	—	—	—	—	—	—	7¼	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
4039	32	5	12	13	Inev. abortion	A	—	—	—	—	—	160/92	—	—	—	D. and C. C.P. D.C. 4½ ins.
4043	19	1	40	40	High forceps -	A	A	+	+	+	—	145/95	—	—	8 7/16	
4060	37	4	40	40	Spontaneous -	A	A	h'ds +	—	—	—	150/96	—	—	8 1/4	Intra-uterine death of foetus. Surg. ind. A.R.M. Second stage delay. 61 hours' labour.
4079	28	3	40	40	Spontaneous -	A	SB	—	—	—	—	150/95	—	—	4	
4087	24	1	26	26½	Undelivered -	A	—	—	+	—	—	150/90	—	—	—	
4136	24	1	40	40	Mid forceps -	A	A	—	2-3	—	—	156/100	—	—	7 1/4	
4173	31	1	40	40	Spontaneous -	A	A	+	—	—	—	150/100	—	—	6 13/16	
4177	36	5	40	40	Spontaneous -	A	A	+	—	—	—	150/110	—	—	7 13/16	Surg. induction. A.R.M.
4185	21	2	41	41	Spontaneous -	A	A	+	+	+	—	150/100	—	—	7 1/4	
4194	28	1	38	38	Spontaneous -	A	A	+	+	—	—	150/100	—	—	5 1/4	
4205	25	1	39	40	Spontaneous -	A	A	+	—	—	—	140/94	—	—	6 3/8	
4234	40	9	25	27	Undelivered -	A	—	21	—	—	—	150/100	—	—	—	
4235	27	4	38	40	Spontaneous -	A	A	+	—	—	—	150/108	1/4	—	7 1/8	Haemolytic streptococci. Trans. to Public Health. Dism. well two weeks later.
4238	37	1	40	40	Spontaneous -	A	A	+	—	—	—	150/110	+	—	7 1/4	
4258	28	2	38½	40	Spontaneous -	A	A	—	—	—	—	150/110	—	—	7 9/16	
4263	21	1	40	40	Spontaneous -	A	A	+	—	—	—	150/100	—	—	9 5/8	
4267	24	1	41	41	Low forceps -	A	A	2	—	—	—	140/90	—	S	8 3/4	
4290	23	2	39	41	Spontaneous -	A	A	+	—	—	—	140/100	+	—	9 1/2	Twin pregnancy. (1) Vertex; (2) Vertex. Second child had exomphalos.
4292	24	3	36	38	Spontaneous -	A	A and SB	60 +	—	—	—	170/118	1 1/2	—	5 1/4 and 4 5/8	
4319	24	2	39	39	Spontaneous -	A	A	—	—	—	—	160/110	—	—	7 3/4	

Reg No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
4326	29	1	37	40	Mid forceps -	A	A	-	-	-	-	146/100	1	-	7 $\frac{1}{4}$	Myocarditis. R.O.P. Manual rotation.
4331	22	1	37	37	Spontaneous -	A	A	+ 14	+	-	-	188/118	+	-	6 $\frac{5}{8}$	
4341	20	1	40	40	Spontaneous -	A	A	+ 21	-	-	-	148/90	-	-	8 $\frac{1}{2}$	
4346	34	2	39	40	Spontaneous -	A	A	+	-	-	-	150/110	-	-	8 $\frac{7}{16}$	Surg. induction. A.R.M.
4368	17 $\frac{1}{2}$	1	38	38	Spontaneous -	A	A	-	-	-	-	145/90	-	-	8 $\frac{1}{8}$	
4373	28	2	39	39	Class. cæs. sect.	A	A	-	-	-	-	180/130	5	-	4 $\frac{7}{8}$	Prev. cæs. section. H.B.P. in first pregnancy.
4374	31	1	39	40	Spontaneous -	A	A	+ +	+	-	-	150/100	$\frac{1}{2}$	-	6 $\frac{11}{16}$	Surg. induction. A.R.M.
4376	39	1	38	38	Spontaneous -	A	A	+ 30	+	-	-	150/90	-	-	7 $\frac{5}{8}$	Surg. induction. A.R.M.
4380	25	1	40	40	Spontaneous -	A	A	-	-	-	-	140/100	-	-	8 $\frac{3}{8}$	54 hours' labour.
4413	40	1	32 $\frac{1}{2}$	34	Spontaneous -	A	SB	+	-	-	-	190/125	4 $\frac{3}{4}$	-	3 $\frac{13}{16}$	Retained adherent placenta manually removed.
4429	21	1	40	40	Spontaneous -	A	A	+	-	-	-	155/105	-	-	8 $\frac{1}{2}$	
4449	29	1	38	38	Spontaneous -	A	A	7	+	-	-	170/120	-	-	5 $\frac{5}{8}$	
4451	29	1	35	36	Spontaneous -	A	A	-	21	-	-	150/108	-	-	7 $\frac{1}{2}$	
4452	23	1	34	39	Spontaneous -	A	A	-	-	-	-	166/110	-	-	5 $\frac{3}{16}$	
4460	19	1	40	40	Low forceps -	A	A	+	-	-	-	150/80	+	-	8 $\frac{5}{16}$	52 hours' labour.
4473	25	2	39	39	Spontaneous -	A	A	+	-	-	-	170/76	1	-	6 $\frac{7}{16}$	Medical induction.
4513	33	1	39	40	Low forceps -	A	A	-	-	-	-	170/110	Tr.	-	7 $\frac{5}{8}$	35 hours' labour.
4515	33	2	36	40	Mid forceps -	A	SB	+	-	-	-	155/105	Tr.	-	6 $\frac{7}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins. Deep trans. arrest. Manual rotation.
4545	25	1	38 $\frac{1}{2}$	39	Spontaneous -	A	A	14	-	-	-	145/95	-	-	6 $\frac{7}{16}$	Surg. induction. A.R.M.
4604	26	1	38	40	Spontaneous -	A	A	+	+	-	-	170/110	-	-	6 $\frac{7}{16}$	Surg. induction. A.R.M.
4605	27	2	38	39	Spontaneous -	A	A	14	-	-	-	150/110	-	-	7 $\frac{3}{8}$	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
4607	34	3	36	37	Spontaneous -	A	SB	-	-	-	-	150/100	2	-	4 ¹ / ₄	Child had hydrocephalus. Surg. ind. A.R.M. Born face to pubis. Child died of prematurity. P.U.O. 52 hours' labour.
4618	27	1	28	28	Spontaneous -	A	D	-	+	-	-	175/115	20	-	2 ³ / ₁₆	
4621	28	1	37	37	Spontaneous -	A	A	-	-	-	-	150/70	+	P	6 ⁵ / ₁₆	
4640	27	1	39	39	Spontaneous -	A	A	+	+	-	-	146/104	Tr.	-	4 ³ / ₈	

Mothers—Alive, 487; died, 0. Infants—Alive, 440; stillborn, 25; died, 14. Pyrexia, 18. Sepsis, 3.

B.—Others.

26	34	3	38	38	Spontaneous -	A	A	-	-	-	-	150/90	-	-	6 ¹ / ₁₆	Medical induction.
41	25	1	40	40	Spontaneous -	A	A	-	-	-	-	170/110	-	-	6 ¹ / ₈	
43	37	4	41	41	Spontaneous -	A	A	+	+	-	-	150/100	-	-	7 ² / ₈	
62	20	1	40	40	Spontaneous -	A	A	+	+	-	-	160/85	+	-	7	Breech. External version. Second stage delay.
63	26	1	38	38	Undelivered -	A	-	-	-	-	-	140/100	-	-	-	
67	31	1	40	40	Low forceps -	A	A	+	-	-	-	150/100	-	-	8 ¹ / ₄	
70	32	3	17	17	Abd. hyster'my	A	-	6	+	-	-	230/150	-	-	-	Sterilisation. Face presentation. Previous ventral hernia. Sterilised. Two prev. cæs. sects. Child macerated (erythroblastosis foetalis). Adm. with H.B.P. (1945). (See No. 2232 prev. Report.)
79	41	12	40	40	Spontaneous -	A	A	-	-	-	-	170/110	-	-	6 ⁹ / ₁₆	
98	39	5	8	9	Undelivered -	A	-	-	-	-	-	150/100	-	-	-	
2457	-	-	36	40	Clas. cæs. sect.	A	A	+	-	-	-	180/120	-	-	6 ¹⁵ / ₁₆	
105	37	3	37	37	Cæs. hysterec'y	A	SB	-	-	-	-	145/90	-	-	6 ³ / ₄	
125	23	2	40	40	Spontaneous -	A	A	+	-	-	-	180/120	-	-	7 ¹ / ₄	

Reg. No.	Age.	Parity.	Maturity on Admission.	Maturity at Delivery.	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach.	Pyrexia or Sepsis.	Weight of Child	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
126	36	5	19	20	Undelivered	A	—	+	—	—	—	155/95	—	—	—	H.B.P. in first and second pregnancies. Renal function tests satisfactory. Surg. induction. A.R.M.
546	—	—	24	26	Undelivered	A	—	+	—	—	—	145/90	—	—	—	
133	40	6	40	40	Spontaneous	A	A	—	—	—	—	155/100	—	—	7½	
159	25	2	34	38	Undelivered	A	A	—	—	—	—	160/105	—	—	8½	
602	—	—	39	40	Spontaneous	A	A	—	—	—	—	140/90	—	—	6½	
181	26	1	40	40	Mid forceps	A	A	—	—	—	—	155/100	—	—	—	Deep transverse arrest. Four previous abortions.
193	31	5	33	34	Undelivered	A	A	Sl.	—	—	—	155/100	Tr.	—	—	
437	—	—	35	36	Mid forceps	A	A	—	—	—	—	160/100	—	—	5½	
203	25	5	28	31	Undelivered	A	A	—	—	—	—	150/90	1.25	—	—	Acute pyelitis.
1140	25	5	39	39	Spontaneous	A	A	+	+	2	—	180/120	2.0	—	6¾	
219	32	1	40	40	Mid forceps	A	A	+	—	—	—	145/100	—	—	6¾	Deep transverse arrest. Surg. induction. A.R.M.
220	30	2	40	40	Spontaneous	A	A	—	—	—	—	145/110	—	—	8	
230	30	1	40	40	Mid forceps	A	A	—	—	—	—	140/90	—	—	7½	Deep transverse arrest.
233	32	2	39	40	Spontaneous	A	A	—	—	—	—	155/100	—	—	9½	Surg. induction. A.R.M.
236	39	1	32	33	L.U.S. cæs. sect.	A	A	+	—	—	—	185/110	2.75	—	3½	Surg. induction. A.R.M.
254	35	1	40	40	Mid forceps	A	A	—	—	—	—	150/100	—	—	8¼	68 hours' labour.
258	28	1	41	41	Assis. spont.	A	A	—	—	—	—	140/90	—	—	7	Breech. Failed ext. version.
262	27	1	39	39	Undelivered	A	A	—	—	—	—	150/100	—	—	—	
273	35	3	37	40	Spontaneous	A	A	—	—	—	—	150/90	+	—	6½	
296	24	1	40	40	Spontaneous	A	A	—	—	—	—	150/90	Tr.	—	6½	
297	35	3	40	40	Spontaneous	A	A	—	—	—	—	150/85	Tr.	—	7½	
300	42	4	27½	29	Undelivered	A	A	—	—	—	—	160/90	—	—	—	
1519	42	4	40	40	Spontaneous	A	A	—	—	—	—	160/90	Tr.	—	7¾	Surg. induction. A.R.M. Acute pyelitis.
305	20	1	32	34	Undelivered	A	A	—	—	—	—	130/80	—	—	—	
565	20	1	35	40	Spontaneous	A	A	+	+	—	—	150/100	—	—	6½	Surg. ind. A.R.M. Uterine inertia.
310	29	1	32	35	L. U. S. cæs. section	A	A	+	+	—	—	180/110	4.0	—	5½	Compound (shoulder and cord Int. podalic version.
333	28	2	38	38	Man. breech	A	A	Sl.	—	—	—	160/100	—	—	6¾	

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						Alive or Died.	Child, Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
{ 344 2979 345	39	2	8	9½	Undelivered -	A	-	-	-	-	-	135/90	-	-	-	Hyperemesis (mild).
	39	2	39	39	Spontaneous -	A	A	-	-	Occ	-	162/102	-	-	6½	Renal investigation; kidney function tests satisfactory.
	36	2	19	20½	Undelivered -	A	-	-	-	-	-	140/95	-	-	-	Mixed ace. hæm. Surg. ind. A.R.M. L.O.P. Manual rotation. Child died with tentorial tear.
353	25	1	36	37	Mid forceps -	A	D	++	-	-	+	175/120	U	-	4½	I.U.D. before labour.
{ 372 400 743 429	27	1	28½	28½	Spontaneous -	A	SB	-	-	-	-	150/90	-	-	3¼	C.P. D.C. 3½ ins. I.U.D.
	41	7	35	36½	Undelivered -	A	-	+	-	-	-	130/85	Tr.	-	-	
	41	7	39	39	Spontaneous -	A	A	-	-	-	-	140/100	Tr.	-	8½ ¹⁶	
	36	1	38½	43½	L. U.S. cæs. section	A	SB	-	-	-	-	150/95	-	-	8¼	
{ 439 447 695	27	6	36	36	Spontaneous -	A	A	-	-	-	-	150/100	-	-	6½	C.P. D.C. 4⅔ ins. Mild pyelitis.
	27	1	38	38½	Undelivered -	A	-	-	-	-	-	160/100	-	-	-	
	27	1	39	40	Spontaneous -	A	A	+	-	-	-	160/100	-	-	8¼	
472	40	1	36	39	Classical cæs. section	A	A	42	+	+	-	170/105	-	-	7¾	I.U.D. before labour.
481	21	1	36	36	Spontaneous -	A	A	-	7	-	-	160/100	+	-	4⅝	
482	24	2	37	37	Spontaneous -	A	A	-	-	-	-	140/95	-	-	9 ⁵ / ₁₆	
492	26	2	32	32	Spontaneous -	A	SB	+	-	-	-	160/115	+	-	4	Surg. ind. A.R.M. Deep transverse arrest. P.U.O. Surg. induction. A.R.M. Pyrexia. ? Chloroform poisoning. Iv. glucose (2 pints).
504	24	1	38	38	Spontaneous -	A	A	+	-	-	-	160/120	13	-	6⅜	
514	37	9	43	43	Mid forceps -	A	SB	-	-	-	-	100/110	Tr.	P	10	
551	40	11	38	38	Spontaneous -	A	A	+	-	-	-	210/120	8	-	5¼	
554	30	1	42	42	Breech (man.)	A	SB	-	-	-	-	145/100	-	P	9	

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								Oedema.	Headache.	Eye.	Abdomen.					
591	20	1	39	40	Spontaneous -	A	A	+	+	6	-	170/120	U +	S	5 $\frac{3}{8}$	Surg. ind. Bougies. Anæmia (Hb. 35%). B. coli sepsis. Blood transfusion (3 pints). Surg. induction. A.R.M. Surg. induction. A.R.M. Pulmonary tuberculosis. Twins. Both vertex.
601	39	2	40	40	Spontaneous -	A	A	+	+	-	-	160/90	-	-	5 $\frac{3}{4}$	Surg. ind. A.R.M. P.U.O. Surg. induction. A.R.M. Hydramnios. Surg. ind. A.R.M. Hydrops foetalis. Twins (1) Br.; (2) V.
603	31	1	35 $\frac{1}{2}$	36	Spontaneous -	A	D	-	-	-	-	185/115	3.0	-	3 $\frac{9}{16}$	
623	23	1	40	40	Spontaneous -	A	SB	-	-	-	-	145/100	-	-	6 $\frac{1}{2}$	
626	21	1	35	35	Spontaneous -	A	A	+	+	-	-	180/110	3.0	-	3	
636	27	1	35	35	(1) Low forceps	A	A and	+	+	-	-	165/100	3.0	-	5 $\frac{3}{8}$ and	
645	40	3	37	37	(2) Expressed	A	A	+	+	+	-	165/110	15	P	3 $\frac{3}{4}$	Surg. ind. A.R.M. P.U.O. Surg. induction. A.R.M.
676	25	1	35	36	Spontaneous -	A	A	+	+	+	-	170/100	3.25	-	5 $\frac{3}{8}$ 6 $\frac{1}{16}$	
706	24	3	35	35	Mid forceps -	A	SB	+	+	-	-	150/90	1.5	-	11 $\frac{1}{4}$	Hydramnios. Surg. ind. A.R.M. Hydrops foetalis. Twins (1) Br.; (2) V.
716	20	1	38	38	Ass. spont. -	A	A and	-	-	-	-	140/90	-	-	3 $\frac{3}{16}$ and 4 $\frac{7}{8}$	
737	33	8	36	36	Spontaneous -	A	A	-	-	-	-	160/100	-	-	5 $\frac{3}{4}$ 3 $\frac{1}{2}$	
777	23	2	30	37	Spontaneous -	A	SB	-	-	-	-	160/100	Tr.	-	-	
789	32	6	39	39	Undelivered -	A	-	-	Occ	-	-	150/95	-	-	-	
800	39	3	32	33	Spontaneous -	A	D	-	+	-	-	160/100	+	-	2 $\frac{13}{16}$	Syphilis. I.U.D. before lab. Breech (spont. version). Child died of prematurity. Essential hypertension. Multiple fibroids. H.B.P. in first pregnancy. Twins (both breech).
809	41	4	22	26	S u b t o t a l hysterectomy	A	-	+	-	-	-	220/140	2.0	-	-	
{ 811 1297	28	2	31	32	Undelivered -	A	-	-	-	-	-	145/95	-	-	-	
	28	2	37	37	Man. breech(2)	A	A and	-	-	-	-	140/90	Tr.	-	5 $\frac{1}{4}$ and 4 $\frac{13}{16}$	
821	35	1	36 $\frac{1}{2}$	36 $\frac{1}{2}$	(1) Mid forceps	A	A and	-	-	-	-	165/105	3.5	-	4 $\frac{7}{8}$ and 3 $\frac{11}{16}$		Twins. (1) V.; (2) Br. Hydramnios. Paracentesis. Surg. induction. A.R.M.
					(2) Man. breech		D	-	-	-	-			-		

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
{ 832 841 867 3173	21	1	39	40	Spontaneous -	A	A	Tr.	-	-	-	160/105	-	-	7 $\frac{3}{8}$	Surg. induction. A.R.M. Surg. ind. A.R.M. R.O.P. Mild hyperemesis.
	43	4	36	40	Mid forceps -	A	A	-	-	-	-	170/110	Tr.	-	6 $\frac{13}{16}$	
	19	1	12 $\frac{1}{2}$	14	Undelivered -	A	-	-	-	-	-	130/70	-	-	-	
	19	1	39	39	Spontaneous -	A	A	-	+	-	-	150/95	-	-	7 $\frac{5}{16}$	
{ 871 2049 3277	37	1	12	13 $\frac{1}{2}$	Undelivered -	A	-	-	-	-	-	120/80	-	-	-	Fibroids. Threatened abort
	37	1	26	27	Undelivered -	A	-	-	-	-	-	135/95	-	-	-	
	37	1	36	36	Classical cas. section	A	A	+	+	+	-	160/100	2.0	-	4 $\frac{5}{8}$	
	21	1	35 $\frac{1}{2}$	35 $\frac{1}{2}$	Mid forceps -	D	SB	+	-	+	-	150/100	+	-	6	
{ 883 1702 886 921	42	8	26	29	Undelivered -	A	-	-	-	-	-	140/100	+	-	-	Mother died of hypertensive shock (see under deaths). Transfusion (blood, 4 pts.; plasma, 2 pts.; glucose, 5 pts.). Renal glycosuria.
	42	8	38	38	Spontaneous -	A	SB	-	-	-	-	130/80	-	-	3	
	40	1	40	40	Class. cas. sect.	A	A	-	-	-	-	150/90	-	S	8	
	23	1	27	27	Abd. hyster'my	A	D	+	+	-	-	180/120	8.0	P	7 $\frac{7}{8}$	
924	25	4	38	38	Spontaneous - and	A	A and	-	-	-	-	145/100	-	-	7 $\frac{3}{8}$ and	Sterilised. Pyrexia (infarction of lung). Twins (both vertex).
					Spontaneous -	A	A	+	+	+	-		6.0	-	6 $\frac{13}{16}$	
935 944	34	2	39	40	Spontaneous -	A	A	+	+	+	-	170/110	-	-	8	Cardiac (venesection).
	26	2	40	40	Spontaneous -	A	A	42	-	-	-	160/100	-	-	6 $\frac{1}{2}$	
{ 954 1619 1842 2773 961	40	3	18	20	Undelivered -	A	-	-	-	-	-	170/90	-	-	-	Surg. induction. A.R.M.
	40	3	26	26 $\frac{1}{2}$	Undelivered -	A	-	-	-	-	-	170/85	-	-	-	
	40	3	29	30	Undelivered -	A	-	-	-	-	-	160/100	-	-	-	
	40	3	39	40	Spontaneous -	A	A	-	-	-	-	175/115	-	-	7 $\frac{9}{16}$	
	36	7	40	40	Spontaneous -	A	A	-	-	-	-	160/110	-	-	10 $\frac{3}{8}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother Alive or Died.	Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
								Oedema.	Headache.	Eye.	Abdomen					
983	26	1	36	37	Undelivered	A	—	—	—	—	—	150/90	—	—	—	Threatened abortion.
997	36	1	40	40	Low forceps	A	A	+	—	—	—	160/100	+	—	8 $\frac{3}{4}$	
{ 1000	26	1	20	21	Undelivered	A	—	—	—	—	—	114/70	—	—	—	
3286	26	1	40	40	Spontaneous	A	A	—	—	—	—	140/88	—	—	6 $\frac{5}{16}$	H.B.P. in first pregnancy. R.O.P. Manual rotation. Mitral stenosis.
1004	30	2	34	34	Spontaneous	A	A	—	+	—	—	140/90	—	—	6 $\frac{1}{2}$	
1012	35	1	40	40	Mid forceps	A	A	—	—	—	—	170/100	+	—	7 $\frac{1}{8}$	
{ 1015	27	5	9	11 $\frac{1}{2}$	Undelivered	A	—	—	—	—	—	130/90	—	—	—	D. and C. Blood (2 pints); plasma (2 pints).
3214	28	5	34	40	Spontaneous	A	A	—	+	—	—	155/100	—	—	8 $\frac{1}{4}$	
1033	19	1	40	40	Spontaneous	A	A	Sl.	—	—	—	150/100	0.25	—	8 $\frac{3}{4}$	
1059	25	1	34	34	Spontaneous	A	A	—	—	—	—	140/100	+	—	5 $\frac{5}{16}$	Late vomiting (mild). 31 hours' labour. Cæs. sect. in third pregnancy. Surg. induction. A.R.M. I.U.D. before labour.
1077	38	10	17	17	Incomp. abort.	A	—	—	—	—	—	180/90	Tr.	—	—	
1084	26	1	41	43	Spontaneous	A	A	—	—	—	—	150/100	—	—	9 $\frac{9}{16}$	
{ 1087	25	1	32	34	Undelivered	A	—	—	—	—	—	114/85	—	—	—	I.U.D. in labour (cause unknown). Deep trans. arrest. Manual rotation.
1975	25	1	41	41	Spontaneous	A	A	—	—	—	—	145/90	—	—	7	
1096	31	1	39	39	Mid forceps	A	A	—	—	—	—	145/105	—	—	8 $\frac{1}{2}$	
1101	43	4	36	37	Spontaneous	A	A	—	—	—	—	145/95	—	—	6 $\frac{1}{16}$	Shoulder (ext. vers.). Surg. ind. A.R.M. P.O.P. Born face to pubis. Deep transverse arrest.
1114	25	1	34	37	Spontaneous	A	SB	+	—	—	—	170/120	1.0	—	4 $\frac{1}{2}$	
1124	23	2	27	29 $\frac{1}{2}$	Compl. misc.	A	—	—	—	—	—	180/120	0.25	—	—	
1128	37	3	37	39	Spontaneous	A	SB	Sl.	—	—	—	180/120	Tr.	—	4	Shoulder (ext. vers.). Surg. ind. A.R.M. P.O.P. Born face to pubis. Deep transverse arrest.
1132	20	1	40	40	Mid forceps	A	A	—	—	—	—	155/105	—	—	7 $\frac{1}{2}$	
1138	27	1	36	36 $\frac{1}{2}$	Spontaneous	A	A	+	+	—	—	165/100	1.5	—	5 $\frac{5}{16}$	
1139	31	2	31	40	Spontaneous	A	A	—	7	—	—	170/110	0.25	—	6	Deep transverse arrest.
1146	28	1	40	40	Mid forceps	A	A	—	—	—	—	150/90	—	—	8 $\frac{9}{16}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child, Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1151	19	1	38	38	Spontaneous	A	A	+	—	—	—	160/110	Tr.	—	6 $\frac{5}{8}$	Eclampsia in second pregnancy.
{ 3642 1162	38	3	10	12	Undelivered	A	—	—	—	—	—	160/105	—	—	—	Breech (ext. version).
	39	3	38	39	Spontaneous	A	A	+	—	—	—	184/120	—	—	6 $\frac{3}{4}$	Surg. ind. A.R.M. L.O.P.
	35	1	36	39	Mid forceps	A	A	+	—	—	—	170/120	—	—	8 $\frac{1}{2}$	Manual rotation.
1163	31	2	40	40	Spontaneous	A	A	Sl.	—	—	—	150/110	F.T.	—	7 $\frac{15}{16}$	Hydramnios. Surg. induction. A.R.M.
1185	29	1	39	39	Man. breech	A	SB	—	—	—	—	150/100	—	—	7 $\frac{1}{2}$	30 hours' labour.
1191	28	2	34	34	Spontaneous	A	SB	+	+	—	—	160/110	2.0	—	3 $\frac{1}{2}$	I.U.D. before labour. H.B.P. in first pregnancy.
1204	22	1	36	37 $\frac{1}{2}$	Undelivered	A	—	—	—	—	—	140/90	1.5	—	—	Breech (ext. version).
1218	33	3	33	37	Spontaneous	A	A	+	—	—	—	180/105	1.5	—	5 $\frac{7}{16}$	Surg. induction. A.R.M.
1222	34	2	29	31	Spontaneous	A	D	21	—	—	—	162/105	0.25	—	2 $\frac{15}{16}$	Mitral stenosis (severe). Eclampsia in first pregnancy.
1249	24	1	41	41	Spontaneous	A	A	—	—	—	—	145/90	—	—	6 $\frac{1}{8}$	Surg. ind. A.R.M. Child died of prematurity.
1255	26	1	38	40	Spontaneous	A	A	+	+	—	—	170/120	3.0	—	5 $\frac{1}{2}$	Surg. induction. A.R.M.
1258	34	2	41	41	Mid forceps	A	A	60	—	—	—	150/100	+	—	7 $\frac{3}{8}$	
1261	34	7	32	32	Spontaneous	A	SB	30	—	—	—	130/100	—	—	1 $\frac{3}{4}$	I.U.D. before labour.
1266	30	2	37	38	Spontaneous	A	A	—	—	—	—	160/100	—	—	6	
1277	25	1	33	33	Spontaneous	A	SB	+	+	—	—	165/120	9.0	—	2 $\frac{1}{2}$	Surg. induction (bougies).
1287	40	4	38	39	Spontaneous	A	A	+	Occ	Occ	—	180/110	0.5	—	6 $\frac{3}{4}$	Surg. induction. A.R.M.
1288	34	5	39	39	Spontaneous	A	A	+	—	—	—	180/120	—	—	6 $\frac{5}{8}$	Surg. induction. A.R.M.
1290	26	2	15	17 $\frac{1}{2}$	Undelivered	A	—	—	—	—	—	180/120	0.5	—	—	
1296	37	3	36	36	Undelivered	A	—	—	—	—	—	140/90	—	—	—	Breech.
{ 1489	37	3	36	36	Undelivered	A	—	—	—	—	—	145/95	—	—	—	Breech. Ext. cephalic vers.
	37	3	38	38	Spontaneous	A	A	—	—	—	—	145/95	—	—	6 $\frac{5}{16}$	Surg. induction. A.R.M.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1322	37	1	40	40	Spontaneous -	A	D	-	-	-	-	180/100	++	-	4½	Child died of prematurity and cerebral hæmorrhage.
1334	21	2	37	37	Spontaneous -	A	A	-	-	-	-	170/90	-	-	5½	Breech.
1339	35	4	28	28½	Spontaneous -	A	SB	+	+	+	-	180/110	4.0	-	2¼	Surg. induction. A.R.M.
1345	20	1	40	40	Spontaneous -	A	A	-	-	-	-	130/90	-	-	6	Sterilised. Prev. cæs. section
1367	34	2	39½	39½	Class. cæs. sect.	A	A	-	-	-	-	150/100	-	-	6½	for placenta prævia.
1391	22	1	40	40	Spontaneous -	A	A	-	-	-	-	150/90	-	-	8½	
1395	26	2	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	8½	
1402	27	1	37	39	Spontaneous -	A	A	-	-	-	-	140/95	-	-	6½	Breech. Ext. cephalic vers.
1409	25	2	34	34	Spontaneous -	A	A	-	-	-	-	140/95	-	-	4½	
1416	22	1	32	33	Spontaneous -	A	SB	+	+	-	-	150/105	+	-	4¾	Breech.
1435	36	3	40½	40½	Class. cæs. sect.	A	A and A	+	+	-	-	160/110	2.0	-	5½ and 6	Twins. Both vertex. Sterilisation.
1453	25	2	35	38	Spontaneous -	A	A	-	-	-	-	150/100	-	-	6½	
1469	29	1	43	43	Spontaneous -	A	A	-	-	-	-	140/90	-	-	7½	
1472	42	6	34	34	Class. cæs. sect.	A	D	+	-	-	-	160/110	-	-	4½	Breech. Cent. plac. prævia. Child died of atelectasis and prematurity.
{ 1480	20	1	36	36	Undelivered -	A	-	-	-	-	-	130/80	-	-	-	Breech. Failed ext. version
	1640	1	36	40	L. U. S. cæs. section	A	A	-	-	-	-	140/100	-	-	4½	C.P. D.C. 4¼ ins.
1501	29	2	37	37	L. U. S. cæs. section	A	A	+	+	+	-	150/110	U	-	7½	
1502	24	1	37	38	Spontaneous -	A	A	+	42	-	-	200/120	7.0	-	6	Surg. ind. Bougies and A.R.M
1512	43	6	36	36	Spontaneous -	A	A	+	-	-	-	230/140	12.0	-	4½	Surg. induction. A.R.M.
1516	35	10	22	22	Missed abort. -	A	-	+	-	-	-	165/100	-	-	-	D. and C.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1527	27	1	32	32	Spontaneous -	A	A	+	+	+	-	170/110	12.0	-	4½	Surg. induction. A.R.M.
1528	40	10	?	?	Incompl. abort.	A	-	-	-	-	-	160/110	-	-	-	D. and C.
1535	46	13	40	40	L. U. S. cæs. section	A	A	-	-	-	-	200/110	-	-	7¾	22 hours' labour. Sterilisation.
1538	24	1	40	38	Spontaneous -	A	A	-	-	-	-	130/100	-	-	6½	52 hours' labour.
1541	26	2	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	7¾	Breech. Ext. cephalic vers.
1559	36	1	39	40	Undelivered -	A	-	-	-	-	-	145/95	-	-	-	Retained plac. expressed.
1772	36	1	42	42	Spontaneous -	A	SB	-	-	-	-	150/110	+	P	8	Trans. (blood, 1 pt.; plasma, 2 pts.; glucose, 1 pt.). P.U.O.
1563	32	2	16	18	Undelivered -	A	-	-	-	-	-	165/110	-	-	-	Normal renal function tests.
3716	32	2	39	39	Spontaneous -	A	A	+	-	-	-	150/86	-	-	7¾	Breech. Surg. ind. A.R.M.
1575	30	1	38½	39	Assis. spont. -	A	SB	+	-	-	-	210/135	8.0	-	5	42 hours' labour.
1577	40	9	37	39	Spontaneous -	A	A	+	-	-	-	145/95	Tr.	-	8½	Surg. induction. A.R.M.
1580	23	1	36	37½	Undelivered -	A	-	-	-	-	-	120/90	-	-	-	Breech. Ext. cephalic vers.
1973	23	1	40	40	Spontaneous -	A	A	-	-	-	-	155/95	-	-	7	Cardiac (mitral and aortic).
1586	22	2	39	39	Spontaneous -	A	A	-	-	-	-	150/90	0.5	-	5½	Surg. induction. A.R.M.
1598	41	8	37½	39½	Undelivered -	A	-	-	-	-	-	145/100	-	-	-	Surg. induction. A.R.M.
1833	41	8	40	40	Spontaneous -	A	A	-	-	-	-	160/95	-	-	6½	Breech. Ext. cephalic vers.
1604	40	9	34½	34½	Spontaneous -	A	A	+	+	-	-	230/110	0.5	-	5½	Cardiac (mitral and aortic).
1608	18	1	31	32	Undelivered -	A	-	30	-	-	-	130/85	Tr.	-	-	Surg. induction. A.R.M.
2612	18	1	40	40	Mid forceps -	A	A	-	-	-	-	100/70	-	-	8¾	Breech. Ext. cephalic vers.
1615	22	1	40	40	L. U. S. cæs. section	A	D	-	-	-	-	145/100	+	P	8¼	37 hours' labour.
1616	37	3	40	40	L. U. S. cæs. section	A	A	+	-	-	-	180/110	Tr.	S	9¾	C.P. D.C. 4½ ins. Face presentation. R.M.P. P.U.O. Child died of broncho-pneumonia. Disproportion. 38 hours' labour. Wound sepsis.

Reg No.	Age.	Parity.	Maturity at Admission.	Maturity at Delivery.*	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach.	Pyrexia or Sepsis.	Weight of Child	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
1624	38	1	40	40	Spontaneous -	A	A	-	-	-	-	140/90	+	-	7 $\frac{11}{16}$	Deep trans. arrest. C.P.
1630	19	1	39	39	Mid forceps -	A	A	-	-	-	-	155/100	-	-	7 $\frac{1}{4}$	D.C. 4 $\frac{1}{4}$ ins.
1635	19	1	40	40	Spontaneous -	A	A	+	-	-	-	170/120	2.0	-	6 $\frac{3}{8}$	C.P. D.C. 4 ins.
1645	33	6	34	35 $\frac{1}{2}$	Class. cæs. sect.	A	A	+	-	-	-	145/95	Tr.	P	5 $\frac{1}{4}$	Partial plac. præv. Pyrexia (post-operative bronchitis). Surg. induction. A.R.M.
1646	38	3	34	34 $\frac{1}{2}$	Spontaneous -	A	A	+	+	+	-	210/130	7	-	2 $\frac{7}{16}$	
1649	25	1	35	35	Spontaneous -	A	A	-	-	-	-	145/95	-	-	6 $\frac{15}{16}$	Surg. induction. A.R.M.
1657	22	1	39	39	Spontaneous -	A	A	+	-	-	-	145/100	-	-	7 $\frac{3}{8}$	Surg. induction. A.R.M.
1669	28	1	41	41	Mid forceps -	A	A	-	-	-	-	150/95	-	-	6 $\frac{3}{4}$	R.O.P. Manual rotation.
1694	24	1	40	40	Mid forceps -	A	A	-	-	-	-	170/120	+	-	5 $\frac{11}{16}$	C.P. D.C. 4 ins. Face presentation. L.M.A.
1696	27	1	39	40	Spontaneous -	A	A	+	-	-	-	140/90	+	-	8 $\frac{3}{4}$	Surg. induction. A.R.M.
1708	29	2	40	40	Spontaneous -	A	SB	-	-	-	-	155/100	-	-	9	F.F.O. Prolapse of cord.
1710	26	2	41	41	L. U. S. cæs. section	A	A	-	-	-	-	140/90	Tr.	P	7 $\frac{1}{2}$	C.P. 25 hours' trial labour. Pyrexia (mastitis).
1712	27	1	40	40	Spontaneous -	A	A	+	-	-	-	160/105	-	-	7 $\frac{3}{4}$	
1722	20	1	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	8 $\frac{1}{8}$	
1724	32	2	33	37	Spontaneous -	A	A	+	-	+	-	186/110	5.0	-	3 $\frac{9}{16}$	Surg. induction. A.R.M.
1743	26	4	36	36	Spontaneous -	A	A	-	-	-	-	130/70	-	P	6 $\frac{1}{8}$	Anæmia (Hb. 50%). Pyrexia (urinary).
1755	33	1	33	33	Spontaneous -	A	SB	-	-	-	-	170/110	1 $\frac{1}{2}$	-	3 $\frac{3}{4}$	I.U.D. before labour. Mixed acc. hæm. Shoulder pres. (spontaneous evolution).
1764	34	3	39 $\frac{1}{2}$	40	Spontaneous -	A	A	Sl.	+	-	-	150/115	-	-	7 $\frac{9}{16}$	C.P. D.C. 4 $\frac{1}{2}$ ins.
1771	38	7	43	43	Spontaneous -	A	A	-	Occ	-	-	145/100	Tr.	-	6 $\frac{3}{4}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1795	28	1	40	40	Mid forceps -	A	A	-	-	-	-	155/115	+	-	7	L.O.P.
1806	32	4	25	25	Compl. misc. -	A	-	-	-	-	-	155/90	-	-	-	Anæmia (Hb. 40%).
1822	24	1	36	36	Spontaneous -	A	A	+	+	+	-	160/90	0.75	-	7	
1837	20	1	39	39	Spontaneous -	A	A	+	14	-	-	145/95	Tr.	-	7½	Surg. induction. A.R.M.
1887	27	1	44	44	Spontaneous -	A	A	-	-	-	-	160/90	-	-	8½	
1902	19	1	37	38	Spontaneous -	A	A	+	-	-	-	150/110	2.5	-	6¾	
1903	35	12	32	34½	Spontaneous -	A	SB	14	+	+	-	150/100	1.5	-	4½	Eclampsia in tenth pregnancy.
1908	36	5	40	40	Spontaneous -	A	A	+	3	-	-	145/100	6.0	-	8½	
1912	24	2	40	40	Spontaneous -	A	A	-	-	-	-	140/95	1.0	-	9¾	Child had spina bifida.
1916	38	8	?	?	Incompl. abort.	A	-	-	-	-	-	145/95	-	-	-	D. and C.
1917	35	3	29	29	Sub-total hysterectomy	A	-	-	-	-	-	140/90	-	-	-	Missed abortion. Rupture of uterus.
1923	32	3	37	40	Spontaneous -	A	A	+	-	-	-	145/100	0.5	-	9½	49 hours' labour.
1938	35	2	10	10	Compl. abort.	A	-	-	-	-	-	165/95	-	-	-	
1941	27	1	36	36	Spontaneous -	A	A	+	-	-	-	180/120	6.0	-	4	Surg. induction. A.R.M.
1944	35	2	40	40	Spontaneous -	A	A	14	-	-	-	150/95	-	P	8¼	Pyrexia (urinary and phlebitis).
1950	35	3	40	40	Class. cæs. sect.	A	A and	+	-	-	-	175/120	4.5	-	5¾ and	Twins. (1) Vertex; (2) Br.
1954	38	2	35	35½	Undelivered -	A	A	-	-	-	-	145/95	-	-	5½	Cardiac (mitral). H.B.P. in first pregnancy.
2333	38	2	39	40	Spontaneous -	A	D	-	-	-	-	135/85	-	-	6¾	
1958	32	1	41	41	Spontaneous -	A	A	-	-	-	-	150/100	-	-	6¾	
1964	39	3	41	41	L. U. S. cæs. section	A	A	+	-	-	-	155/100	0.5	-	9½	
1965	25	2	40	40	Spontaneous -	A	A	-	-	-	-	156/90	-	-	5¾	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1986	31	3	39	39	Class. cæs. sect.	A	A	-	-	-	-	100/70	-	-	6 $\frac{13}{8}$	Partial plac. prævia. R.O.P. Delivered face to pubis.
1988	31	1	40	40	Mid forceps	A	SB	+ 60	-	-	-	190/125	8.0	-	7 $\frac{1}{2}$	
1991	34	2	42	42	Class. cæs. sect.	A	A	-	-	-	-	150/105	-	-	6 $\frac{3}{8}$	Surg. induction. A.R.M.
1992	25	2	38	39	Undelivered	A	-	+ 30	-	-	-	140/90	-	-	-	
1994	35	3	36	36	Spontaneous	A	A	+ 30	-	+	-	190/120	8.0	-	3 $\frac{11}{16}$	Rheumatoid arthritis. I.U.D. before labour.
2002	32	3	40	40	Spontaneous	A	SB	+	+	7	-	-184/130	5.0	-	5 $\frac{1}{2}$	
2021	33	4	36	37	Spontaneous	A	SB	+ 14	-	-	-	180/105	0.5	-	4	Surg. ind. A.R.M. Deep transverse arrest. Deep transverse arrest.
2038	31	1	42	42	Spontaneous	A	A	-	-	-	-	145/100	-	-	7 $\frac{1}{4}$	
2051	33	1	27 $\frac{1}{2}$	28	Undelivered	A	-	-	-	-	-	120/85	-	-	8 $\frac{1}{8}$	
2869	33	1	37	40	Mid forceps	A	A	+ 21	-	-	-	155/100	-	-	-	
2052	30	1	37	37	Mid forceps	A	A	+	-	-	-	145/95	Tr.	-	8 $\frac{1}{2}$	Healed pulmonary T.B. Artificial pneumothorax. Surg. induction. A.R.M. Breech. Ext. version. Macrocytic anæmia of preg. Transfusion (blood, 5 pts.). C.P. D.C. 4 $\frac{1}{4}$ ins.
2083	31	2	40	40	Spontaneous	A	A	-	-	-	-	155/105	-	-	8 $\frac{1}{4}$	
2087	33	4	40	40	Spontaneous	A	A	-	-	-	-	140/95	-	-	5 $\frac{3}{4}$	
2100	37	7	39	40	Spontaneous	A	A	+	-	-	-	150/96	-	-	6 $\frac{5}{8}$	
2103	33	2	38	38	Spontaneous	A	A	-	-	-	-	160/100	-	-	6 $\frac{13}{16}$	
2104	25	1	40	40	Low forceps	A	A	-	-	-	-	140/95	-	-	7 $\frac{1}{4}$	Eclampsia in second preg.
2107	29	1	34	35	Undelivered	A	-	-	-	-	-	140/95	1.5	-	-	
2119	44	6	36	40	Spontaneous	A	SB	+	-	-	-	160/100	0.25	-	5 $\frac{1}{2}$	
2121	41	4	39 $\frac{1}{2}$	39 $\frac{1}{2}$	Spontaneous	A	A	-	-	-	-	170/100	-	-	6 $\frac{13}{16}$	
2133	27	1	40	40	Manual breech	A	A	+	-	-	-	150/100	+	-	8 $\frac{1}{8}$	Eclampsia in second preg.
2143	23	1	32	32	Spontaneous	A	A	-	-	-	-	140/105	-	-	6 $\frac{1}{2}$	
2147	37	3	34	35 $\frac{1}{2}$	Undelivered	A	-	-	-	-	-	140/95	-	-	-	
2733	38	3	40	40	Spontaneous	A	A	-	-	-	-	150/100	-	-	8 $\frac{1}{8}$	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
{ 2153 2590 2154	25	5	31	32	Undelivered -	A	—	—	—	—	—	130/80	—	—	—	Diabetes mellitus.
	25	5	36	36	Spontaneous -	A	D	—	—	—	—	145/90	—	—	9	Child died of icterus gravis.
	27	3	38	39½	Class. cæs. sect.	A	A	—	—	—	—	140/100	—	—		Two prev. stillbirths (instrumental deliveries. 7 hours' trial labour.
2157 2172	45	12	40	40	Class. cæs. sect.	A	A	—	—	—	—	140/90	—	—	8	Part. plac. præv. Sterilised.
	26	1	34	34	Spontaneous -	A	D	+	+	+	—	198/120	—	—	3 9/16	Mixed acc.hæm. Child died of cerebral hæm. and broncho-pneumonia.
2178 2192 2197 2198 2206	26	1	43	43	Manual breech	A	A	+	—	—	—	210/110	+	—	8 5/16	Surg. induction. A.R.M. Surg. induction. A.R.M. Cardiac (aortic and mitral). Part. plac. præv. Surg. ind. A.R.M. I.U.D. before labour. Surg. induction. A.R.M. Acute pyelitis. Surg. induction. A.R.M. Child died of atelectasis. Pyrexia (urinary). Surg. ind. A.R.M. Child died of gastro-enteritis. Breech presentation.
	20	1	41	41	Spontaneous -	A	A	—	—	—	—	145/100	—	—	6 3/8	
	33	1	36	36	Spontaneous -	A	A	+	—	—	—	210/120	Tr.	—	5 1/4	
	35	3	26	27½	Undelivered -	A	—	—	—	—	—	140/90	—	—	—	
	26	1	36	36	Spontaneous -	A	A	+	+	—	—	190/110	3.0	—	5 1/8	
2216 2218	22	1	37	40	Mid forceps -	A	A	21	—	—	—	190/120	—	—	5 1/4	Cardiac (aortic and mitral). Part. plac. præv. Surg. ind. A.R.M. I.U.D. before labour. Surg. induction. A.R.M.
	39	5	40	40	Spontaneous -	A	A	+	—	—	—	150/90	—	—	6 1/2	
2222 2241	28	2	38	38	Spontaneous -	A	A	Sl.	—	—	—	170/115	—	—	6 3/4	I.U.D. before labour. Surg. induction. A.R.M.
	33	1	31	31	Spontaneous -	A	SB	+	+	+	—	190/130	3.0	—	2 1/4	
2247 2256 2258 3205 2276	26	1	34	34	Spontaneous -	A	A	+	—	—	—	150/110	2.25	—	3 5/8	Acute pyelitis. Surg. induction. A.R.M. Child died of atelectasis. Pyrexia (urinary). Surg. ind. A.R.M. Child died of gastro-enteritis. Breech presentation.
	32	5	28	31½	Undelivered -	A	—	+	+	+	—	140/90	0.5	—	—	
	25	1	36	38	Undelivered -	A	—	—	—	—	—	150/90	2.0	—	8 1/16	
	25	1	40	40	Spontaneous -	A	D	—	—	—	—	140/90	—	—	5 1/2	
	28	1	35	35	Spontaneous -	A	A	+	—	—	—	160/110	2.0	—	6 3/16	
2300 2301 2306	45	14	40	40	Spontaneous -	A	A	—	—	—	—	160/100	—	—	6 3/8	Surg. induction. A.R.M. Child died of atelectasis. Pyrexia (urinary). Surg. ind. A.R.M. Child died of gastro-enteritis. Breech presentation.
	22	1	40	40	Spontaneous -	A	A	—	—	—	—	150/90	—	P	6 3/8	
	39	3	35	38	Spontaneous -	A	D	—	—	—	—	170/115	1.75	—	3 3/8	
								90	+	+	—		+	—	5 15/16	
2307	29	1	43	43	Spontaneous -	A	A	—	—	—	—	140/90	+	—		Breech presentation.

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2308	22	1	40	40	Spontaneous.	A	A	+	+	-	-	140/100	-	-	7 $\frac{5}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins. Sterilised.
2315	37	1	40	40	Low forceps	A	A	+	+	-	-	185/110	+	-	8	
2325	37	3	39	40	Class. cæs. sect.	A	A	+	+	-	-	190/140	+	-	5 $\frac{1}{2}$	
2336	23	1	38	38	Spontaneous	A	A	+	+	Occ	-	165/105	+	-	8 $\frac{5}{16}$	
2345	22	1	40	40	Mid forceps	A	A	-	Occ	-	-	160/100	Tr.	-	7 $\frac{7}{16}$	
2354	21	1	32	32	Spontaneous	A	D	+	+	+	-	210/130	6.0	-	2 $\frac{1}{4}$	F.F.O. C.P. D.C. 4 $\frac{1}{2}$ ins. Surg. ind. Bougies. Child died of prematurity.
2360	37	1	40	40	Spontaneous	A	A	14	7	4	-	140/90	-	-	7 $\frac{1}{4}$	Sterilised.
2378	35	3	40	40	L. U. S. cæs. section	A	A	+	-	-	-	160/90	-	-	10 $\frac{1}{2}$	
2389	26	1	38	39	Spontaneous	A	A	-	-	-	-	165/115	-	-	6 $\frac{7}{16}$	Previous thyroidectomy. H.B.P. in first pregnancy. Normal kidney function tests
2391	39	3	15	16 $\frac{1}{2}$	Undelivered	A	-	-	-	-	-	150/100	-	-	-	
2399	20	1	40	40	Spontaneous	A	A	-	+	-	-	140/100	Tr.	-	8 $\frac{1}{2}$	Surg. induction. A.R.M.
2427	28	1	40	40	Spontaneous	A	A	+	+	-	-	150/105	0.5	-	8 $\frac{3}{8}$	
2437	21	1	38	40	Spontaneous	A	A	42	7	-	-	160/100	+	-	5 $\frac{1}{4}$	Surg. induction. A.R.M. C.P. D.C. 4 $\frac{1}{4}$ ins. Digital curettage. Face pres. R.M.A. Iv. glucose (3 pints). Surg. induction. A.R.M.
2438	21	1	36	38	Spontaneous	A	A	+	+	-	-	180/120	0.75	-	4 $\frac{11}{16}$	
2441	29	1	40	40	Spontaneous	A	A	+	Occ	-	-	150/100	-	-	7 $\frac{15}{16}$	
2447	30	1	18	18	Incom. abort.	A	-	-	-	-	-	160/90	-	-	-	
2455	26	1	41 $\frac{1}{2}$	41 $\frac{1}{2}$	Mid forceps	A	A	+	-	-	-	170/100	+++	-	8	
2468	32	2	39	40	L.U.S. cæs. sect.	A	A	-	-	-	-	144/90	-	-	8 $\frac{3}{4}$	Surg. induction. Bougies. 20 hours' labour.
2473	22	1	40	40	Spontaneous	A	A	Sl.	-	-	-	150/90	Tr.	-	8 $\frac{5}{16}$	
2479	36	2	40	40	Spontaneous	A	A	-	-	-	-	155/105	-	-	7 $\frac{7}{16}$	
2480	26	1	28	29	Compl. misc.	A	-	+	+	+	-	210/140	U	-	-	
2488	24	1	40	40	Spontaneous	A	A	5	-	-	-	140/95	+	-	6 $\frac{1}{2}$	20 hours' labour.
2495	34	2	37 $\frac{1}{2}$	40	Low forceps	A	A	-	+	+	-	170/115	4.0	-	7 $\frac{1}{2}$	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2497	20	1	32	32½	Undelivered -	A	—	—	—	—	—	150/120	—	—	—	Surg. induction. A.R.M. Child died of prematurity.
2509	18	1	32	33	Spontaneous -	A	A	+	+	—	—	170/115	4.5	—	6 $\frac{3}{16}$	
2514	31	4	28	29	Class. cæs. sect.	A	D	14	+	—	—	200/120	5.0	—	1 $\frac{9}{16}$	
2524	36	4	40	40	Spontaneous -	A	A	+	—	—	—	150/100	—	—	5 $\frac{13}{16}$	31 hours' labour.
2548	26	1	40	40	Spontaneous -	A	A	150	—	—	—	140/105	S.T.	—	8	
2549	40	3	37½	40	Spontaneous -	A	A	+	—	—	—	150/95	—	—	8 $\frac{3}{8}$	
2550	38	3	40	40	Spontaneous -	A	A	7	—	—	—	150/100	—	—	6	Fibroids. Surg. ind. A.R.M.
2556	32	3	35	40	Class. cæs. sect.	A	A	+	—	—	—	160/95	—	—	6 $\frac{1}{8}$	C.P. D.C. 4 ins. Sterilised.
2559	24	4	34	35½	Undelivered -	A	—	30	—	—	—	140/100	—	—	—	H.B.P. in second pregnancy; eclampsia in third pregnancy.
3142	24	4	40	41	Spontaneous -	A	A	—	—	—	—	180/130	—	—	8 $\frac{7}{16}$	D. and C.
2575	29	1	14	14	Incompl. abort.	A	—	—	—	—	—	140/100	—	—	—	
2586	31	1	37	37	Spontaneous -	A	A	+	—	+	—	150/100	Tr.	—	6½	
2617	31	1	36	36½	Manual breech	A	D	60	+	7	—	185/100	—	—	5¼	Shoulder presentation. Failed ext. vers. Prol. of arm. Int. pod. vers. Child died of tentorial tear.
2634	35	6	38	38	Spontaneous -	A	A	—	—	—	—	192/134	+	—	5 $\frac{5}{16}$	Surg. induction. A.R.M.
2660	33	2	30	35	Mid forceps (2)	A	A and A	+	+	21	—	190/100	4.7	—	3 $\frac{7}{8}$ and 4 $\frac{5}{16}$	Twin preg. Both vertex. Surg. induction. Bougies.
2675	31	1	33	34	Mid forceps -	A	A	+	—	—	—	204/116	+	—	5 $\frac{9}{16}$	Surg. ind. A.R.M. Deep trans. arrest. Manual rotation.
2677	31	1	40	40	Manual breech	A	SB	21	—	—	—	154/98	0.5	—	9¼	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
2698	26	1	38	38	Mid forceps (2)	A	D and A	+	-	-	-	142/95	Tr.	-	3 $\frac{1}{4}$ and 4 $\frac{1}{8}$	Twin preg. Both vertex. Twin (1) died of broncho-pneumonia.
2705	40	7	39	39	Spontaneous	A	A	-	Occ	-	-	150/100	Tr.	-	4 $\frac{1}{8}$ 6 $\frac{3}{4}$ 5 $\frac{1}{16}$	Twin preg. Both breech.
2710	33	1	43	43	Breech man.(2)	A	A and A	+	-	-	-	170/100	-	-	5 $\frac{1}{16}$ and 4 $\frac{5}{16}$	
2711	40	1	33	33	Spontaneous	A	SB	-	-	-	-	175/135	4.5	-	2	C.P. D.C. 4 $\frac{1}{2}$ ins. H.B.P. in sixth pregnancy. Sterilisation.
2720	41	9	40	40	Spontaneous	A	A	-	-	-	-	158/100	-	-	7 $\frac{3}{4}$	
2723	31	8	26	26	Abd. hysterot'y	A	-	-	+	+	-	200/130	2.9	-	-	
2724	24	1	40	40	Low forceps	A	A	+	-	-	-	150/95	Tr.	-	7 $\frac{1}{16}$	Surg. induction. A.R.M. R.O.P. Surg. ind. A.R.M. Man. removal of adh. plac. A.R.M. in labour. 53 hours' labour. Surg. induction. A.R.M.
2750	32	1	36	40	Mid forceps	A	A	+	-	-	-	180/100	5	-	7 $\frac{3}{16}$	
2756	34	4	40	40	Spontaneous	A	A	+	-	-	-	150/114	-	-	7 $\frac{1}{4}$	25 hours' labour. Twin pregnancy. (1) Breech ; (2) Vertex.
2758	26	1	40	40	Low forceps	A	A	-	-	-	-	150/110	-	-	7 $\frac{1}{2}$	
2761	33	1	36 $\frac{1}{2}$	35	Spontaneous	A	A	+	-	-	-	190/100	2.75	-	5 $\frac{3}{8}$	38 hours' labour. 43 hours' labour.
2770	18	1	40	40	Manual breech	A	A	35	-	-	-	145/95	Tr.	-	7 $\frac{3}{8}$ 6 $\frac{7}{8}$	
2774	37	5	40	40	Spont. (2)	A	A and A	+	-	-	-	160/95	-	-	and 7 $\frac{1}{8}$ 6 $\frac{3}{8}$	Surg. induction. A.R.M. R.O.P. Manual rotation. 29 hours' labour. Surg. ind. A.R.M. 54 hours' labour.
2782	24	1	40	40	Spontaneous	A	A	+	+	-	-	146/100	+	-	7 $\frac{1}{8}$ 6 $\frac{3}{8}$	
2790	36	2	10	10	Compl. abort.	A	-	-	-	-	-	150/95	-	-	-	Surg. induction. A.R.M. R.O.P. Manual rotation. 29 hours' labour. Surg. ind. A.R.M. 54 hours' labour.
2793	27	2	36	36	Spontaneous	A	A	-	+	-	-	150/100	-	-	6 $\frac{1}{4}$	
2795	43	4	18	18	Compl. misc.	A	-	-	-	-	-	150/90	-	-	-	Surg. induction. A.R.M. R.O.P. Manual rotation. 29 hours' labour. Surg. ind. A.R.M. 54 hours' labour.
2816	33	2	40	40	Spontaneous	A	A	+	-	-	-	150/98	-	-	7 $\frac{3}{8}$ 9 $\frac{3}{8}$	
2820	42	4	40	40	Mid forceps	A	A	-	-	-	-	150/100	-	-	6 $\frac{7}{16}$	Surg. ind. A.R.M. 54 hours' labour.
2833	28	1	40	40	Manual breech	A	A	-	-	-	-	170/110	Tr.	-	7	
2839	23	1	40	40	Spontaneous	A	SB	+	-	-	-	160/85	-	-	14	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Feschach. Parts per 1,000	Pyrexia or Sepsis	Weight of Child lbs.	Remarks
						Alive or Died.	Child, Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
2848	30	1	42	42	Mid forceps -	A	D	+	-	-	-	160/100	-	-	7 $\frac{1}{4}$	Child died of cerebral hæm. and bilateral tentorial tears.
2864	34	3	39	39	Spontaneous -	A	A	-	-	-	-	145/95	-	-	7 $\frac{5}{8}$	Surg. induction. A.R.M.
2871	32	2	40	40	Spontaneous -	A	A	+	-	-	-	142/92	-	-	8 $\frac{1}{4}$	Surg. induction. A.R.M.
2873	27	2	40	40	Spontaneous -	A	A	-	-	-	-	155/110	-	-	9 $\frac{5}{16}$	I.U.D. before labour. Surg.
2911	40	15	39	39 $\frac{1}{2}$	Spontaneous -	A	SB	-	+	-	-	140/90	Tr.	-	4 $\frac{1}{16}$	ind. A.R.M. Breech pres. Hydrocephalus.
2912	44	5	12	12	Ab. hystero'my	A	-	Sl.	+	-	-	220/135	-	-	-	Myomectomy. Sterilisation.
2913	29	1	38	38	Spontaneous -	A	A	+	+	-	-	160/110	1	-	4 $\frac{1}{16}$	Surg. induction. A.R.M.
2914	29	1	40	40	Spontaneous -	A	A	+	+	-	-	165/110	-	-	7 $\frac{1}{8}$	Surg. induction. A.R.M.
2927	34	7	40	40	Spontaneous -	A	A	-	-	-	-	140/95	-	-	8 $\frac{7}{16}$	
2930	26	2	38	38	Spontaneous -	A	A	+	+	4	-	195/130	1.25	-	7	
2945	35	3	34	34	Spontaneous -	A	D	Sl.	-	-	-	200/120	+	-	4	Breech. Ext. cephalic vers. and surg. ind. A.R.M. Child died of subpleural hæm. and atelectasis.
2960	27	4	40	40	Spontaneous -	A	A	+	-	-	-	140/90	-	-	7 $\frac{1}{16}$	
2962	26	2	40	40	Low forceps -	A	A	+	-	-	-	146/102	-	-	9 $\frac{1}{8}$	55 hours' labour.
2969	36	1	40	40	Class. cæs. sect.	A	A	+	-	-	-	160/100	-	-	8 $\frac{7}{8}$	Disproportion.
2970	24	1	38	38	Spont. (2) -	A	A and A	+	-	-	-	182/116	-	-	4 $\frac{5}{8}$ and 5 $\frac{5}{8}$	Twin pregnancy.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2984	35	9	18	23½	Ab. hystero'my	A	—	—	60	+	—	260/165	1.5	—	—	Sterilisation.
2999	29	1	37	37½	Spontaneous -	A	A	21	+	60	—	170/108	1.25	—	5½	
3000	21	1	40	40	Spontaneous -	A	A	—	—	—	—	148/108	—	—	7¾	Partial placenta prævia.
3007	38	5	36	39	Class. cæs. sect.	A	A	—	—	—	—	160/100	—	—	7¾	
3026	24	1	38	38	Spontaneous -	A	A	40	—	+	—	185/120	+	—	6½	
3036	23	1	37	38	Spontaneous -	A	A	21	—	—	—	188/108	1.5	—	6½	
3042	32	1	37	38	Low forceps -	A	A	90	—	—	—	180/120	3	—	5½	Surg. induction. A.R.M.
3060	33	6	39	40	Spontaneous -	A	A	—	—	—	—	150/100	—	—	7¾	28 hours' labour.
3066	29	1	40	40	Spontaneous -	A	A	42	—	30	—	155/100	3.75	—	6½	
3068	26	1	40	40	Spontaneous -	A	A	21	+	—	—	160/110	—	—	6½	
3073	32	3	32	33½	Class. cæs. sect.	A	D	—	—	—	—	190/125	3	—	5½	Sterilised. Toxæmia in first and second pregnancies. Child died of atelectasis and prematurity.
{ 3077 4121	42	4	23	28½	Undelivered -	A	—	Sl.	—	—	—	215/135	—	—	—	Renal function tests satisfactory.
	42	4	34	34	Man. breech -	A	SB	+	—	—	—	260/155	10	—	4½	Surg. ind. A.R.M. Shoulder presentation. Int. pod. vers.
3079	30	2	27	27	Compl. misc. -	A	—	7	—	—	—	150/90	—	—	—	
3102	36	2	39	39	Spontaneous -	A	A	90	+	—	—	176/120	—	—	6¾	Surg. induction. A.R.M.
3109	40	4	39	40	Spontaneous -	A	A	21	+	—	—	170/115	U	—	7¼	Surg. induction. A.R.M.
3127	25	1	41	41	Mid forceps -	A	SB	60	4	—	—	152/100	—	S	8¼	L.O.P. Intra-partum sepsis. 96 hours' labour.

Reg. No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
3134	37	1	38	40	Spontaneous -	A	A	-	-	-	-	152/108	-	-	6 $\frac{1}{2}$	Medical induction.
3145	38	2	39	40	Class. cæs. sect.	A	A	-	-	-	-	190/110	-	-	6 $\frac{7}{8}$	Breech. Failed ext. version. Sterilised.
3222	30	1	40	40	Mid forceps -	A	A	+	-	-	-	156/100	-	-	8 $\frac{5}{8}$	29 hours' labour.
3229	38	2	40	40	Spontaneous -	A	A	+	-	-	-	182/108	-	-	9	
3254	24	1	40	40	Mid forceps -	A	D	+	-	-	-	190/145	0.5	-	6 $\frac{3}{4}$	Surg. ind. Bougies. Child died with congenital heart disease and meningeal hæm.
3257	25	1	39	40	Mid forceps -	A	A	+	-	-	-	160/110	3	-	10 $\frac{1}{8}$	38 hours' labour.
3266	37	1	41	41	Class. cæs. sect.	A	A	60	+	-	-	180/105	-	-	8	Sterilisation.
3269	29	1	40	40	L. U. S. c æ s.	A	A	30	-	-	-	160/108	-	-	6 $\frac{3}{4}$	C.P. D.C. 4 $\frac{1}{4}$ ins. Brow presentation.
3299	19	1	37	38	Spontaneous -	A	A	+	-	-	-	150/118	U	-	7 $\frac{5}{16}$	Surg. induction. A.R.M.
3329	33	6	36	40	Spont. (2) -	A	A and A	35	-	-	-	160/96	+	-	5 $\frac{1}{8}$ and 6 $\frac{3}{16}$	Twin preg. Both vertex.
3353	34	1	40	40	L. U. S. c æ s.	A	A	-	-	-	-	150/90	-	-	9 $\frac{1}{8}$	C.P. D.C. 4 $\frac{1}{4}$ ins. 96 hours' labour.
3355	40	3	37	37	Class. cæs. sect.	A	A	+	-	-	-	154/100	-	-	7 $\frac{13}{16}$	Diabetes mellitus. Partial placenta prævia.
3377	19	1	40	40	Spontaneous -	A	A	-	+	-	-	145/100	4	-	7 $\frac{3}{8}$	
3378	23	1	35	37	Mid forceps -	A	A	+	14	-	-	182/116	-	-	6 $\frac{3}{8}$	Surg. ind. A.R.M. 23 hours' labour.
3405	39	6	41	41	Spontaneous -	A	A	-	3	-	-	160/110	-	-	8 $\frac{1}{16}$	93 hours' labour.

Reg. No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery. * wks	Mode of Delivery.	Mother		Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Alive or Died.		Oedema.	Headache.	Eye.	Abdomen.					
3416	32	1	40	40	L. U. S. cæ s. section	A	A	A	+	—	—	—	156/104	—	—	8 $\frac{5}{16}$	Breech presentation.
3437	41	8	26	26	Abd. hyster'my	A	—	—	30	—	—	—	210/125	1.5	—	—	Sterilised.
3456	23	1	36	39	Man. breech	A	A	A	+	—	—	—	150/100	2	—	6 $\frac{1}{4}$	Breech. Failed ext. version. Forceps to a.c. head.
{ 3457	20	1	28	28 $\frac{1}{2}$	Undelivered	A	—	—	+	+	—	—	162/98	—	—	—	
3941	20	1	33	39	Spontaneous	A	A	A	—	30	—	—	180/130	Tr.	—	6 $\frac{3}{4}$	Surg. induction. A.R.M. 30 hours' labour.
3460	21	1	40	40	Spontaneous	A	A	A	+	—	—	—	150/104	—	—	7 $\frac{5}{8}$	
3476	23	1	40	40	Spontaneous	A	A	A	—	—	—	—	188/120	16	—	8 $\frac{1}{16}$	Failed external version.
3481	26	1	38	40	Man. breech	A	A	A	—	+	—	—	144/100	—	—	6 $\frac{3}{4}$	Twin pregnancy. (1) Breech (prolapsed cord); (2) Vertex
3486	34	1	36	36	Man. breech - High forceps	A	SB and	SB and	+	—	—	—	150/100	2	—	6	
3492	44	7	—	—	Not pregnant	A	A	A	28	+	+	—	240/130	—	—	5 $\frac{3}{4}$	Essential hypertension. D. and C.
3493	30	1	18	20	Undelivered	A	—	—	+	—	+	—	210/140	0.5	—	—	Renal function tests normal.
3499	25	1	40	40	Spontaneous	A	A	A	—	—	—	—	150/110	+	—	8 $\frac{5}{8}$	95 hours' labour.
3500	36	6	41	42 $\frac{1}{2}$	High forceps	A	A	A	+	+	—	—	160/104	—	—	11	51 hours' labour.
3508	33	1	42	42	Spontaneous	A	A	A	60	—	—	—	150/100	$\frac{1}{4}$	—	9 $\frac{1}{16}$	
3528	31	2	39	39	Spontaneous	A	A	A	+	—	+	—	165/100	—	—	6 $\frac{1}{2}$	
3531	40	1	20	21 $\frac{1}{2}$	Undelivered	A	—	—	Sl.	+	—	—	195/110	0.75	—	—	
3535	33	1	44	44	Mid forceps	A	A	A	+	—	—	—	150/100	—	—	6 $\frac{1}{2}$	R.O.P. 74 hours' labour.
3547	42	5	22	23 $\frac{1}{2}$	Undelivered	A	—	—	—	—	—	—	160/100	—	—	—	Deep trans. arrest. Manual arrest. Sepsis (H. strept.).
3567	37	1	38	39	Mid forceps	A	A	A	+	—	+	—	160/100	1 $\frac{1}{2}$	S	8 $\frac{1}{8}$	Transf. to Isolation Hospital.
3578	34	2	40	40	Mid forceps	A	SB	SB	14	—	14	—	150/110	—	—	8	81 hours' labour. C.P. D.C. 4 $\frac{1}{4}$ ins.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
3581	33	1	37	40	Spontaneous -	A	A	+	7	-	-	150/100	-	-	6 $\frac{3}{4}$	Breech. Ext. vers. Surg. induction. A.R.M. Uterine inertia.
3594	29	1	42	42	L. U.S. cæs. section	A	A	-	30	-	-	165/115	-	-	6 $\frac{3}{16}$	
3599	25	1	40	40	Man. breech -	A	A	-	-	-	-	200/120	-	-	6 $\frac{5}{16}$	Breech (extended legs). Obstetric shock.
3610	30	4	41	41	B.B.O. -	A	-	-	-	-	-	168/102	-	-	-	30 hours' labour.
3613	25	1	40	40	Mid forceps -	A	A	-	-	-	-	180/108	-	-	8 $\frac{1}{8}$	99 hours' labour.
3615	21	1	40	40	Mid forceps -	A	A	+	14	+	-	160/80	-	-	8 $\frac{7}{8}$	
3622	41	1	42	42	High forceps -	A	SB	+	42	-	-	170/90	-	-	9	F.F.O.
3624	31	1	39 $\frac{1}{2}$	39 $\frac{1}{2}$	L. U.S. cæs. section	A	A	-	-	-	-	165/85	Tr.	-	8 $\frac{1}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins.
3626	28	1	38	38	Spontaneous -	A	A	+	-	-	+	240/130	9	-	4 $\frac{3}{4}$	Surg. induction. A.R.M.
3643	30	3	25	27	Undelivered -	A	-	-	+	-	-	154/94	-	-	-	Renal function tests normal.
3652	27	2	38 $\frac{1}{2}$	38 $\frac{1}{2}$	Spontaneous -	A	A	-	60	+	-	180/120	-	-	7 $\frac{1}{4}$	
3663	28	3	40	40	Spontaneous -	A	A	-	120	-	-	194/130	-	-	10 $\frac{7}{16}$	
3694	31	3	41	41	Spontaneous -	A	A	+	4	-	-	166/106	-	-	9	Surg. induction. A.R.M.
3700	31	7	35	35 $\frac{1}{2}$	Class. cæs. sect.	A	A	+	14	+	-	195/105	5	-	4 $\frac{13}{16}$	Sterilised. Eclampsia in previous pregnancy.
3701	22	1	40	40	Spontaneous -	A	A	-	-	-	-	150/100	-	-	8 $\frac{13}{16}$	30 hours' delivery.
3703	24	6	-	-	B.B.O. -	A	-	+	+	+	-	165/100	-	-	-	P.P.H. Transfusion (blood, 2 pints; plasma, 2 pints).
3707	36	1	36	38	Spontaneous -	A	SB	-	-	-	-	200/110	2	-	4	Mit. stenosis. Hydrocephalus.
3714	40	7	40	40	Mid forceps -	A	SB	-	-	-	-	155/100	-	-	12 $\frac{1}{4}$	F.F.O.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
3723	38	1	41	41	Perforation and extraction	A	SB	-	-	-	-	148/100	-	-	5 $\frac{3}{4}$	Hydrocephalus.
3730	39	3	12	11	Undelivered	A	-	-	-	+	-	180/100	-	-	-	Renal function satisfactory.
3731	26	1	40 $\frac{1}{2}$	40 $\frac{1}{2}$	Spontaneous	A	A	+	-	30	-	170/110	-	-	7 $\frac{11}{16}$	
3737	24	4	39	39	Man. breech	A	SB	21	-	-	-	170/100	-	-	7 $\frac{5}{8}$	Prol. cord. Shoulder pres. Int. podalic version.
3738	30	2	40	40	Spontaneous	A	A	-	-	-	-	176/100	-	-	6 $\frac{13}{16}$	
3754	37	8	40	36	Spontaneous	A	A	-	+	-	-	172/124	-	-	8 $\frac{9}{16}$	Surg. induction. A.R.M.
3755	31	4	36 $\frac{1}{2}$	35	Spontaneous	A	A	+	-	+	-	210/120	3.5	-	3 $\frac{11}{16}$	Surg. induction. A.R.M.
3769	34	1	39	38	Spontaneous	A	A	+	-	+	-	156/108	-	-	6 $\frac{1}{2}$	
3797	23	1	40	40	Mid forceps	A	A	-	+	7	-	160/100	-	-	7 $\frac{7}{16}$	Deep trans. arrest. 45 hours' labour.
3822	28	1	40	40	Mid forceps	A	A	-	21	-	-	180/110	1.5	-	7 $\frac{7}{16}$	Trans. arrest. 33 hours' labour.
3828	30	1	16	14	Undelivered	A	-	-	-	-	-	165/100	-	-	-	
3839	24	2	28	28	Undelivered	A	-	-	+	+	-	200/160	-	-	-	Normal kidney function tests. Eclampsia in first pregnancy.
4366	24	2	31	30	Spontaneous	A	SB	-	42	-	-	250/180	10	-	2 $\frac{5}{8}$	Surg. induction. A.R.M.
3840	25	1	38	30	Spontaneous	A	A	+	-	-	-	170/110	1	-	6 $\frac{1}{4}$	Acute pyelitis.
3842	39	3	10	10	Inc. abortion	D	-	21	-	-	-	260/160 +	Tr.	-	-	Died of cerebral hæmorrhage (see under deaths).
3843	28	2	40	40	Spontaneous	A	A	-	2	-	-	150/100	-	-	7 $\frac{3}{4}$	Myocarditis. Fibroids.
3860	42	2	39 $\frac{1}{2}$	39	Class. section	A	A	+	+	-	-	155/110	0.75	-	6 $\frac{9}{16}$	Myomectomy. Sterilised.
3862	30	2	31	31	Spontaneous	A	SB	30	-	-	-	150/90	4	-	3 $\frac{1}{4}$	Transverse arrest.
3865	42	1	40	40	Mid forceps	A	A	-	-	-	-	170/90	-	-	8 $\frac{1}{2}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
3878	28	1	37	39	Spontaneous	A	A	-	-	-	-	150/100	-	-	7½	Breech presentation.
3888	38	1	28	28	Spont. (2)	A	D and	+	+	+	-	220/140	12	-	27½	Twin pregnancy. Both twins died of prematurity.
3901	31	1	35	37	Mid forceps	A	A	-	-	-	-	170/104	-	-	14½ and 6¾	Compound (hand and R.O.P.). 49 hours' labour.
3929	26	1	36	39	Spontaneous	A	A	+	-	-	-	170/120	-	-	6½	Surg. induction. Bougies.
3971	35	2	38	38½	Spontaneous	A	A	+	+	+	-	220/130	3	-	5½	Surg. induction. A.R.M.
3999	37	3	37	39	Spontaneous	A	A and	+	14	14	-	188/122	2¼	-	6½ and 5½	Twin preg. Both vertex.
4000	23	1	38	39	Spontaneous	A	A	-	-	-	-	168/108	-	-	6½	Surg. ind. A.R.M. Second stage delay.
4006	32	1	39	39	Low forceps	A	A	-	-	-	-	175/105	0.75	-	7¾	
4015	27	2	27½	27½	Compl. misc.	A	-	+	-	-	-	160/110	-	-	-	Rh—ve. Hydrops foetalis.
4026	33	2	38	40	Spontaneous	A	A	+	+	-	-	180/100	-	-	8½	Surg. ind. A.R.M. Pyrexia (urinary).
4040	20	1	39	39	Spontaneous	A	A	+	-	-	-	160/110	+	-	7¾	
4070	27	1	39½	40½	Mid forceps	A	A	-	1 day	-	-	150/100	-	P	7½	Child died of prematurity.
4103	43	3	40	40	Spontaneous	A	A	-	+	-	-	185/110	Tr.	-	7½	
4111	40	3	18	18	Undelivered	A	-	-	-	-	-	160/95	-	-	-	Child died of prematurity.
4119	26	1	20	26	Spontaneous	A	D	Sl.	-	-	-	150/95	-	-	2¼	
4135	20	1	39	39	Spontaneous	A	A	+	+	-	-	170/106	+	-	6½	
4148	37	9	40	40	Spontaneous	A	A	-	7	-	-	150/96	-	-	7½	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
4163	21	1	36	40	Spontaneous	A	A	+	-	-	-	180/115	4	S	5 $\frac{7}{8}$	Transferred (puerperal sepsis).
4175	38	1	29	30	Undelivered	A	-	30	-	-	-	180/120	-	-	-	Manual removal of adherent placenta.
4176	30	1	40	40	Spontaneous	A	A	+	-	-	-	200/120	4	-	6 $\frac{1}{2}$	
4192	27	3	44	44	Man. breech	A	SB	14	-	-	-	180/120	-	-	9 $\frac{7}{8}$	Hydramnios. Both vertex.
4223	32	7	36	38 $\frac{1}{2}$	Spont. (2)	A	A and	+	-	-	-	158/90	4	-	6 $\frac{1}{2}$	
4247	36	1	40	42	Mid forceps	A	A	21	-	-	-	160/100	+	-	5 $\frac{1}{4}$ and 6 $\frac{11}{16}$	Surg. induction. A.R.M. Breech (failed version). Surg. induction. A.R.M. Mild pyelitis. Pyrexia (urinary). R.O.P. Deep trans. arrest. Manual rotation. Pyrexia (influenza). Man. removal of adherent plac. Trans. (plasma, 1 pt.). Pyrexia (broncho-pneum'ia).
4250	37	4	35	35	Spontaneous	A	A	+	-	-	-	155/80	-	-	9 $\frac{1}{4}$	
4259	29	3	39 $\frac{1}{2}$	40	Spontaneous	A	A	-	-	-	-	160/105	-	-	7 $\frac{3}{16}$	
4260	34	8	40	40	Spontaneous	A	A	-	-	-	-	145/100	-	-	9 $\frac{5}{16}$	
4271	26	2	38	39	Spontaneous	A	A	+	+	-	-	170/130	10	-	7 $\frac{3}{8}$	
4272	24	1	36	37	Spontaneous	A	A	7	7	-	-	180/120	+	-	4 $\frac{15}{16}$	Surg. induction. A.R.M.
4293	34	4	39	39 $\frac{1}{2}$	Undelivered	A	-	40	-	-	-	150/100	-	-	-	
4301	30	2	25	27 $\frac{1}{2}$	Undelivered	A	-	+	-	-	-	160/100	6	-	-	Mild pyelitis.
4316	19	1	40	40	Spontaneous	A	A	60	-	-	-	165/100	3	P	6 $\frac{9}{16}$	Pyrexia (urinary).
4335	33	1	36	38	Mid forceps	A	A	7	+	-	-	150/100	+	-	7 $\frac{1}{4}$	R.O.P. Deep trans. arrest. Manual rotation.
4357	21	1	39	39	Spontaneous	A	A	-	-	-	-	140/100	+	-	6 $\frac{1}{4}$	Pyrexia (influenza). Man. removal of adherent plac. Trans. (plasma, 1 pt.). Pyrexia (broncho-pneum'ia).
4396	26	1	37	38	Low forceps	A	A	-	-	-	-	180/110	2	P	6 $\frac{15}{16}$	
4401	42	9	40	40	Spontaneous	A	A	-	-	-	-	150/100	+	P	6 $\frac{7}{8}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
4407	26	2	32	32	Spontaneous -	A	A	+ 14	-	+	-	220/140	U	-	3 $\frac{7}{16}$	Surg. induction. A.R.M.
4425	37	5	39	39	Spontaneous -	A	A	+ 14	-	-	-	152/90	+	-	6 $\frac{7}{8}$	Surg. induction. A.R.M.
4427	32	1	39 $\frac{1}{2}$	38	Undelivered -	A	-	-	+	-	-	160/110	-	-	-	Surg. induction. A.R.M. 40 hours' labour.
4433	26	1	40	40	Spontaneous -	A	A	+	-	-	-	155/100	Tr.	-	6 $\frac{15}{16}$	
4434	31	8	41	41	Spontaneous -	A	A	+	-	-	-	180/100	-	-	8 $\frac{1}{2}$	Face presentation.
4498	27	1	37	36	Spontaneous -	A	A	+	-	-	-	160/85	-	-	6 $\frac{9}{16}$	
4499	40	3	34	34	Spontaneous -	A	SB	-	-	-	-	180/120	Tr.	-	3 $\frac{1}{4}$	Surg. induction. A.R.M.
4548	32	5	38	36	Spontaneous -	A	A	-	-	-	-	150/100	-	-	8 $\frac{5}{16}$	
4553	20	1	38	38	Spontaneous -	A	A	+ 30	-	-	-	190/130	4	-	6	Surg. induction. A.R.M.
4556	27	2	32	32	Spontaneous -	A	D	+ 14	+	+	+	215/135	20	-	2 $\frac{5}{8}$	Breech. Surg. ind. A.R.M. Child died of prematurity.
4573	24	1	36	36	Spontaneous -	A	A	+ 21	-	-	-	150/100	-	-	5 $\frac{7}{16}$	Surg. induction. A.R.M.
4580	29	1	40	40	Mid forceps -	A	A	+ 42	+	-	-	190/125	7	-	10 $\frac{3}{8}$	
4583	32	1	39	40	Spontaneous -	A	A	+ 60	-	-	-	160/110	3	-	6 $\frac{7}{8}$	Surg. induction. A.R.M.
4602	39	5	40	40	Spontaneous -	A	A	+ 7	+	-	+	190/110	12	-	5 $\frac{5}{8}$	
4603	26	3	35	36	Spontaneous -	A	A	-	-	-	-	170/105.	$\frac{1}{2}$	-	8 $\frac{3}{4}$	

Mothers—Alive, 442; died, 2. Infants—Alive, 339; stillborn, 46; died, 20. B.B.O.—2. Pyrexia—15. Sepsis—6.

2.—ECLAMPSIA.

There were 57 cases of eclampsia — 39 in primigravidæ and 18 in multiparæ; 10 in Category A and 47 in Category B. There were 7 maternal deaths—2 in Category A and 5 in Category B. Of the 38 infants born alive 3 died before dismissal from the Hospital. There were 14 stillborn infants and 8 infants were born before the mothers were admitted to Hospital. There were 3 cases of puerperal pyrexia and 1 case of puerperal sepsis.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Under Symptoms the word EYE refers to Visual Disturbance and ABDOMEN to Epigastric Pain.

Type—A—Ante-partum. I—Intra-partum. P—Post-partum.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Mode of Delivery.	Mother		Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Type.*	No. of Fits.	Remarks.
						Alive or Died.	Child.		Oedema.	Headache.	Eye.	Abdomen.							
791	27	1	38	40	Mid forceps -	A	A	A	-	-	-	-	140/90	1.0	P	7 $\frac{3}{8}$	I	1	C.P. D.C.4 $\frac{1}{4}$ ins. Surg ind. A.R.M. P.U.O.
916	27	2	38	38	Low forceps - Man. breech -	A	A and A	A	+	+	-	-	175/110	1.5	-	4 $\frac{11}{16}$ and 5	I	1	Twin preg. (1) V.; (2) Br. Stroganoff treatment.
1032	34	2	38	-	Undelivered -	D	-	-	-	-	-	-	180/115	Tr.	-	-	I	1	See under deaths.
1328	24	1	35 $\frac{1}{2}$	38	Mid forceps -	A	A	A	+	-	-	-	175/135	-	-	7 $\frac{1}{8}$	I	1	Surg. ind. A.R.M.
1483	20	1	39	40	Man. breech -	A	A	A	-	-	-	-	160/115	Tr.	-	5 $\frac{7}{8}$	I	1	Failed external vers.
1770	25	1	40	40	Spontaneous -	A	A	A	+	+	+	-	130/90	Tr.	-	6 $\frac{15}{16}$	I	1	Ret. plac.(expressed) Blood transfusion.

Reg. No.	Age.	Parity.	Maturity on Admission.	Maturity at Delivery.	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach.	Pyrexia or Sepsis.	Weight of Child.	Type.*	No. of Fits.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.							
2262	36	2	40	—	Undelivered	D	—	—	—	—	—	150/90	—	—	—	I	1	Prev. cæs. sect. C.P. D.C. 4 $\frac{3}{8}$ ins. (See under deaths.)
2691	22	1	35	40	Spontaneous	A	A	—	—	—	—	192/118	0.25	—	7 $\frac{1}{2}$	I	1	Med. ind. at term.
2903	38	1	33	33	Spontaneous	A	A	+	+	—	—	180/102	6	—	2 $\frac{5}{8}$	P	2	Surg. ind. A.R.M.
3354	16 $\frac{1}{2}$	1	40	40	Spontaneous	A	A	+	+	—	—	150/112	1.75	—	7 $\frac{3}{4}$	P	1	

Mothers—Alive, 8; died, 2. Infants—Alive, 9; stillborn, 0; died, 0.

B.—Others.

334	22	1	32 $\frac{1}{2}$	36	Low forceps	A	A	+	+	—	—	170/100	0.5	—	5 $\frac{7}{16}$	I	1	Surg. ind. Bougies and A.R.M. Anæmia (Hb. 20%). See under deaths.
343	25	1	38	38	Mid forceps	D	D	+	+	—	—	145/100	U	—	6 $\frac{3}{8}$	A	6	
544	38	4	30	30	Spontaneous	A	SB	++	+	+	—	165/105	16.0	P	3 $\frac{3}{4}$	A	1	I.v. 50% glucose. Left hemiplegia. Surg. ind. A.R.M. P.U.O.
654	30	1	39	39	Mid forceps	A	A	+	+	—	—	180/100	8.0	—	7	I	1	
715	30	1	39	39	Low forceps	A	A	+	+	—	—	160/100	+	—	8 $\frac{7}{8}$	I	1	
838	24	1	40	40	Mid forceps	A	A	+	+	—	—	150/100	8.0	—	7 $\frac{3}{8}$	I	4	Deep trans. arrest.
885	40	1	33 $\frac{1}{2}$	33 $\frac{1}{2}$	Spontaneous	A	SB	+++	+	+	—	175/110	12.5	—	3 $\frac{1}{4}$	I	1	I.v. 50% gluc. Foetal abnormalities.
976	39	1	41	41	Mid forceps	A	A	+	+	+	—	180/100	U	—	7	I	2	
1026	30	1	30	30	Low forceps	D	SB	+	+	—	—	190/170	+	—	3	I	1	See under deaths.
1055	25	1	39 $\frac{1}{2}$	40 $\frac{1}{2}$	B.B.O.	A	—	+	—	—	—	140/100	2.0	—	2	P	2	

Reg. No.	Age.	Parity.	Maturity on Admission.	Maturity at Delivery.	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach.	Pyrexia or Sepsis.	Weight of Child.	Type.*	No. of Fits.	Remarks.
						Alive or Died.	Child, Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.							
1198	25	2	38	39	Spontaneous -	A	SB	+	-	-	-	190/120	+++	-	4½	A	2	H.B.P. in first preg. Surg. ind. A.R.M.
1201	32	1	40	40	B.B.O. -	A	-	30	-	-	-	120/85	5	-	-	P	1	Surg. ind. Bougies and A.R.M. Manual removal of ret. plac.
1392	37	1	28	28	Spontaneous -	A	SB	-	+	+	+	200/130	16	P	1½	A	2	
1485	26	1	36	36	Assist. spont. -	A	A	+	+	+	-	155/115	10	-	5½ ¹³ / ₁₆	I	2	Stroganoff treatment. I.v. 50% glucose.
1571	45	8	40	40	Spontaneous -	A	A	+	-	-	-	230/130	6	-	6½ ⁵ / ₈	A	1	
1668	30	2	40	40	Mid forceps -	A	SB	+	-	-	-	165/110	5	-	9½ ¹ / ₈	I	2	Left oophorectomy.
1704	23	1	38	38	Class. cæs. sect.	A	A	42	+	+	-	145/80	1.5	-	6½ ⁵ / ₈	A	2	
1921	25	2	34	34	Spontaneous -	A	SB	14	7	+	-	150/90	14	-	2¼ ¹ / ₄	A	4	Stroganoff treatment. See under deaths.
2012	22	1	40	40	Low forceps -	D	SB	SL.	+	-	-	230/140	+	-	6¾ ³ / ₄	I	1	
2257	24	1	37	38	Mid forceps -	A	A	+	-	-	-	130/90	.75	-	8½ ⁵ / ₁₆	I	2	R.O.P. Man. rotation
2470	23	2	36	36½	Spontaneous -	A	SB	21	+	+	-	170/130	6	-	3	A	6	Stroganoff treatment. Surg. ind. A.R.M.
2538	28	2	36	36	Class. cæs. sect.	A	A	+	-	-	-	180/110	+++	-	5½ ⁵ / ₈	A	2	
2706	23	1	40	40	Mid forceps -	A	A	2	-	-	-	140/90	6	-	7¾ ³ / ₈	I	6	Twin pregnancy. Both vertex.
2726	23	1	38	40	Mid forceps (2)	A	A and	60	-	-	-	170/110	0.75	-	6½ ¹ / ₈ and 6¾ ³ / ₄	P	1	
2852	37	3	40	40	Low forceps - Man. breech -	A	A and	+	+	+	-	176/118	3	-	6 ³ / ₄ and 6¾ ³ / ₄	I	4	Twin preg. (1) Vertex; (2) Vertex. Int. pod. vers. I.v. 50% gluc. Surg. ind. A.R.M. Stroganoff treatment
2870	21	1	36	38	Mid forceps -	A	A	90	90	-	-	162/104	1.5	-	6¾ ³ / ₄ and 6½ ¹ / ₈	P I	3 1	
2886	31	1	37	37	Spontaneous -	A	SB	30, +1	30, +3	-	-	180/110	9	-	6½ ¹ / ₂	A	2	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Mode of Delivery.	Mother Alive or Died.	Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Type.*	No. of Fits.	Remarks.
								Oedema.	Headache.	Eye.	Abdomen.							
2907	44	20	40	40	Spontaneous -	A	A	+	+	+	-	190/130	20	-	6 $\frac{9}{16}$	I	2	Stroganoff treatment.
2922	39	12	40	40	Spontaneous -	A	A	+	3	7	-	150/90	2	-	6 $\frac{5}{16}$	A	2	Stroganoff treatment. Surg. ind. A.R.M.
2948	33	1	30	30	Mid forceps -	A	A	+	+	-	-	188/120	0.75	-	3 $\frac{13}{16}$	A	1	
3006	21	1	-	-	B.B.O. -	A	-	-	+	+	-	150/100	+	-	-	P	1	
3047	36	1	40	40	Mid forceps -	A	A	+	1	1	-	180/108	2	S	6 $\frac{15}{16}$	I	4	Stroganoff treatment. Trans. to Robroy- ston Isolation Hosp. Final diagnosis — acute metritis. Dism. well.
3072	30	3	40	40	B.B.O. -	A	-	+	-	-	-	162/110	3	-	-	I	1	
3158	25	1	39 $\frac{1}{2}$	40	Mid forceps -	A	A	+	-	-	-	155/95	-	-	7 $\frac{1}{2}$	A	2	R.O.P. Man. rotation.
3260	37	1	36	38	Mid forceps - Man. breech -	A	A and A	+	-	-	-	185/100	5.5	-	6 $\frac{1}{16}$ and 3 $\frac{15}{16}$	I	3	Surg. ind. Bougies and A.R.M. Twin preg. (1) Vertex; (2) Breech.
3332	40	3	28	28	Spontaneous -	A	SB	-	-	-	-	226/130	16	-	3	A	1	Breech (bipolar vers.) Surg. ind. A.R.M.
3344	26	1	40	40	Mid forceps -	A	A	+	+	+	-	180/100	12	-	5 $\frac{13}{16}$	I	4	
3345	29	1	37	37	Spontaneous -	A	SB	-	-	-	-	190/130	11	-	5 $\frac{3}{8}$	I	1	Breech (ext. cephalic version. Surg. ind. Bougies.
3346	31	1	38	39	Mid forceps -	A	D	+	-	30	-	190/110	14	-	7 $\frac{5}{16}$	A	2	L.O.P. Child died of cerebral hæmorrhage

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Type.*	No. of Fits.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.							
3484	31	7	38	38	Spontaneous -	A	A	-	+	-	-	195/120	15	-	6 ³ / ₈	I	1	Breech presentation.
3717	20	1	42	42	Spontaneous -	A	A	+21	+	-	-	145/105	7	-	5 ¹ / ₁₆	P	2	
3856	34	7	32	32	Spontaneous -	D	SB	-	-	-	-	85/55	-	-	4 ¹ / ₄	P	3	Stroganoff treatment. Accidental hæm.— blood and plasma transfusion. (See under deaths)
4034	19	1	38	38 ¹ / ₂	Mid forceps -	A	D	+5	-	-	-	170/100	Tr.	-	7 ¹ / ₁₆	A	3	Surg. ind. A.R.M. R.O.P. Face to pubis delivery.
4062	19	1	40	40	B.B.O. -	A	-	-	+ ¹ / ₂	-	-	150/90	¹ / ₂	-	-	P	2	
4261	34	1	—	—	B.B.O. (twins)	A	-	+7	-	-	-	130/80	Tr.	-	-	P	3	
4304	45	7	40	40	Spontaneous -	D	SB	-	-	-	-	110/92	-	-	6 ¹ / ₈	A	2	(See under deaths.)
4539	23	1	—	—	B.B.O. -	A	-	+42	-	-	-	140/90	¹ / ₄	-	-	P	3	

Mothers—Alive, 42; died, 5. Infants—Alive, 26; stillborn, 14; died, 3. B.B.O.—8.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. of Cases.	Maternal Deaths.	Child.		
			A.	S.B.	D.
1941	37	6	7	17	3
1942	45	8	18	16	6
1943	57	9	31	14	5
1944	47	5	22	8	6
1945	37	6	24	9	6

3. HYPEREMESIS GRAVIDARUM.

There were 37 cases of hyperemesis gravidarum—15 in primigravidæ and 22 in multiparæ ; 2 in Category A and 35 in Category B. Twenty cases were classed as mild ; 14 as moderately severe ; and 3 as severe. There were no maternal deaths. There was one complete abortion.

Eleven patients were subsequently admitted ; 8 were delivered spontaneously and 1 by lower uterine segment cæsarean section. One case of cardiac decompensation was terminated by abdominal hysterotomy. One case was admitted with late vomiting.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	Total.	Prim.	Multip.	Mild.	Mod.	Severe.	Maternal Deaths.
1941 - -	60	22	17	27	27	6	2
1942 - -	44	23	21	25	13	6	0
1943 - -	40	12	28	22	15	3	—
1944 - -	30	12	18	17	16	1	—
1945 - -	32	8	24	16	15	1	—

4. LATE VOMITING.

There were 23 cases of late vomiting—7 in primigravidæ and 16 in multiparæ ; 9 in Category A and 14 in Category B. The severity of the condition was assessed as mild in 16 cases ; moderate in 4 cases ; and severe in 3 cases.

There were 2 maternal deaths—1 in Category A and 1 in Category B. One died with acute Wernicke's syndrome (*see* No. 1046 *under deaths*) ; the other developed acute yellow atrophy of liver (*see* No. 3237 *under deaths*).

Associated abnormalities were pyelitis in 3 cases ; anæmia in 2 cases ; and peptic ulceration in 2 cases. In 3 cases labour was induced by puncture of the membranes.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	Total.	Prim.	Multip.	Mild.	Mod.	Severe.	Maternal Deaths.
1941 - -	23	9	14	13	8	2	1
1942 - -	23	10	13	15	6	2	1
1943 - -	26	5	21	19	7	1	1
1944 - -	28	12	16	20	6	2	2
1945 - -	27	3	24	13	4	3	1

HYDRAMNIOS.

During the year there were 40 cases with hydramnios admitted—16 in Category A and 24 in Category B; 12 were in primigravidæ and 28 in multigravidæ. There were no maternal deaths. Five cases were dismissed undelivered and not subsequently readmitted. Three cases were associated with twin pregnancy. There were 2 abortions in the series. Two cases had prolapsed cord. Foetal abnormalities were:—Anencephaly, 6; hydrocephaly, 2; spina bifida, 1; achondroplasia, 1; hydrops foetalis, 1; and plastic peritonitis, 1. Fifteen infants were born alive; 1 infant subsequently died. There were 19 stillbirths.

A.—Cases under Ante-natal Supervision at Clinic Hospital.

Reg. No.	Age	Parity	Maturity on Admissi. n wks	Maturity at Delivery or Dismissal. wks	Mode of Delivery.	Weight of Child.	Result.		Typhlexia or Sepsis.	Remarks.
							M.	Ch.		
44	28	5	39	40	Spontaneous	7 $\frac{3}{8}$	A	A	P	Surg. induction. A.R.M. P.U.O.
47	21	1	40	40	L.U.S.cæs.sect.	8 $\frac{3}{4}$	A	A	P	C.P. D.C. 4 $\frac{3}{8}$ ins. H.B.P. 33 hours' labour. P.U.O.
505	30	4	28	29	Spont. breech	3 $\frac{1}{2}$	A	SB	—	Surg.ind. A.R.M. 110 ozs. Macerated foetus (spina bifida).
740	35	1	38	40	Subtotal cæs. hysterectomy	7	A	SB	P	Breech. I.U.D. Multiple fibroids. 79 hours' labour. P.U.O.
959	29	1	40	40	Mid forceps	7 $\frac{1}{4}$	A	A	—	Chronic pyelitis.
1085	27	1	40	40	Mid forceps	7 $\frac{15}{16}$	A	A	—	Surg. ind. A.R.M. 66 ozs. Deep trans. arrest. Manual rotation. Phlebitis.
1337	31	1	38	40	Spontaneous	8 $\frac{1}{4}$	A	A	—	H.B.P.
1699	28	4	34	34	Undelivered	—	A	—	—	Observation re A.P.H.
1733	30	3	28	28	Undelivered	—	A	—	—	Irregular dismissal.
2310	18	1	39	39	Low forceps	7 $\frac{1}{4}$	A	A	—	C.P. D.C. 4 $\frac{1}{2}$ ins. Surg. ind. A.R.M. 40 hours' labour.
2340	34	7	40	40	Spontaneous	8 $\frac{13}{16}$	A	A	—	Premature labour. Premature labour in second and third pregnancies.
2595	26	4	29	29	Spontaneous	2	A	SB	—	Paracentesis of uterus.
{ 3590	24	1	24	28	Undelivered	—	A	—	—	Child died at Royal Sick Children's Hosp. (plastic peritonitis)
4532	—	—	34	34	Spontaneous	8 $\frac{3}{8}$	A	D	—	Face presentation. Left mento-transverse. Man. rotation.
3814	32	1	40	40	Spontaneous	8 $\frac{15}{16}$	A	A	—	Surg. induction. A.R.M. 280 ozs. Anencephaly.
4492	24	2	40	40	Mid forceps	7 $\frac{5}{8}$	A	A	—	
4637	36	9	38	39	Spontaneous	3 $\frac{7}{8}$	A	SB	—	

Mothers—Alive, 16; died, 0. Infants—Alive, 9; stillborn, 4; died, 1.

Reg. No.	Age.	Parity.	Maturity on Admission wks	Maturity at Delivery or Dismissal. wks	Mode of Delivery.	Weight of Child.	Result.		Typhlexia or Sepsis.	Remarks.
							M.	Ch.		
21	30	2	40	40	Spontaneous	7 ¹⁶ / ₁₆	A	A	—	27 hours' labour. Slight hydramnios.
239	28	2	25	26	Undelivered	—	A	—	—	Slight hydramnios.
286	31	2	31	31	Spontaneous	2 ¹ / ₂	A	SB	—	Surg. induction. A.R.M. 200 ozs. Anencephaly and spina bifida. Acute hydramnios. I.U.D. before labour.
464	28	6	36	36	Spontaneous	5 ¹ / ₂	A	SB	—	Surg. induction. A.R.M. 155 ozs. Normal foetus.
572	31	1	36	36	Spontaneous	3	A	SB	—	Surg. induction. A.R.M. 100 ozs. Anencephaly.
706	24	3	35	36	Mid forceps	11 ¹ / ₄	A	SB	—	H.B.P. Surg. induction. A.R.M. 20 ozs. Hydrops foetalis.
1125	33	4	32	35	Undelivered	—	A	—	—	Anæmia (Hb. 45%). Attempted paracentesis produced blood only, so was abandoned.
1163	31	2	40	40	Spontaneous	7 ¹⁵ / ₁₆	A	A	—	Surg. induction. A.R.M. 40 ozs.
1410	38	2	22	22	(1) Manual	—	A	—	S	Twin miscarriage. Transferred to Robroyston Fever Hospital as septic abortion. Later dismissed well.
1529	26	2	33	33	(2) Spontaneous	3 ⁵ / ₈	A	A	—	Twin pregnancy. Both vertex.
1865	33	2	34	34	Spontaneous	and	A	and	—	Surg. induction. A.R.M. 60 ozs. Anencephaly.
2277	33	1	34	34	Spontaneous	3 ¹ / ₂	A	SB	—	Surg. induction. A.R.M. 20 + ozs.
2346	22	1	33	34	Undelivered	5 ³ / ₈	A	A	—	Irregular dismissal.
2487	25	4	41	41	Spontaneous	—	A	—	—	Surg. induction. A.R.M. 140 ozs. Anencephaly.
2591	40	8	30	30	Spontaneous	4 ¹ / ₂	A	SB	—	A.R.M. in labour. 300 ozs. Hydrocephaly.
2701	28	5	27	27	Spont. abortion	4 ³ / ₄	A	SB	—	Acute hydramnios. 140 ozs. Twin pregnancy.
2728	29	3	23	26	Undelivered	—	A	—	—	Myocarditis. Acute articular rheumatism.
{ 3781	—	—	34	34	Manual breech	2 ⁷ / ₈	A	SB	—	Anencephaly.
	39	2	39	40	Spontaneous	7 ¹ / ₂	A	D	—	Surg. induction. A.R.M. 8 ozs. Achondroplastic monster.
3675	35	3	40	40	Spontaneous	8 ³ / ₄	A	SB	—	Prolapsed cord.
4099	32	3	39	40	Mid forceps	6 ³ / ₄	A	A	—	C.P. D.C. 4 ¹ / ₄ ins. Surg. induction. A.R.M. Deep transverse arrest. 43 hours' labour.
4188	24	1	34	34	Spontaneous	2 ³ / ₄	A	SB	—	Twin pregnancy. (1) Vertex; (2) Breech.
4192	27	3	44	44	Man. breech	and	A	and	—	A.R.M. in labour. Hydrocephaly. Perforation of a.c. head.
4243	29	3	34	38	Spontaneous	2 ⁵ / ₁₆	A	SB	—	Abdominal paracentesis on five occasions.
4499	40	3	34	34	Spontaneous	9 ⁷ / ₈	A	SB	—	Surg. induction. A.R.M. 220 ozs. Prolapsed cord.
						5	A	SB	—	Face presentation. H.B.P.
						3 ¹ / ₄	A	SB	—	

Mothers—Alive, 24; died, 0. Infants—Alive, 5; stillborn, 15; died, 1.

ABORTIONS. — MISCARRIAGES AND MISSED ABORTIONS.

There were 529 cases admitted on account of abortion during the year. Of these, 57 were in Category A and 472 in Category B. Tables have been drawn up to show the type of abortion and the mode of treatment. The abortions have been further divided into under twelve weeks and over twelve weeks.

There were 4 cases of sepsis and 5 of pyrexia in this group. There were 4 maternal deaths. The morbidity is 2·5 per cent.

Forty-six cases required blood transfusions. There was 1 therapeutic abortion—in a case of lymphadenoma.

A table has also been drawn up to show the reasons for readmission.

ABORTIONS UNDER 12 WEEKS.

	Threat- ened	Inevitable	In- complete	Complete	Missed	Total
Pregnancy continued	27	1	—	—	—	28
Medical treatment -	—	—	—	24	—	24
D. and C. - -	—	24	126	5	4	159
Total - -	27	25	126	29	4	211

There were 18 cases requiring blood transfusion. There were 3 cases of puerperal sepsis and 2 of puerperal pyrexia. There were 2 maternal deaths (*see* Nos. 315 and 3842 *under deaths*). The morbidity rate is therefore 3·3 per cent.

ABORTIONS — 12 - 28 WEEKS.

	Threat- ened	Inevitable	In- complete	Complete	Missed	Total
Pregnancy continued	70	—	—	—	3	73
Medical Treatment -	—	—	—	109	—	109
Spont. completion -	—	—	—	—	7	7
D. and C. - -	—	8	94	1	17	120
Other surgical inter- vention - -	1	1	6	—	1	9
Totals -	71	9	100	110	28	318

There were 28 cases requiring blood transfusion. One case developed sepsis and 3 pyrexia. There were 2 deaths (*see Nos. 374 and 1969 under deaths*). The morbidity rate is therefore 1.6 per cent.

Reason for Admission.	Previous Admission.	
	Threatened.	Missed.
For delivery - -	18	—
False labour - -	1	—
Complete abortion -	6	3
Threatened abortion -	4	—
Hydatid mole - -	1	—
Menorrhagia - -	1	—
Totals - -	31	3

ECTOPIC PREGNANCY.

There were 7 cases with ectopic pregnancy admitted during the year. Three of these died (*see Nos. 672, 835 and 2064 under deaths*).

HYDATIDIFORM MOLE.

Six cases of hydatidiform mole were admitted during the year.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	Abortion.	Ectopic.	Hydatidiform Mole.
1941 - -	417	1	1
1942 - -	464	1	2
1943 - -	353	1	3
1944 - -	464	1	5
1945 - -	488	2	5

HEART DISEASE.

There were 110 cases of heart disease — 66 in Category A and 44 in Category B. There were 8 maternal deaths (see Nos. 128, 853, 1376, 1452, 3180, 3197, 3657, 4024 under deaths).

Tables showing types of cardiac lesion, mode of delivery, and results.

Category A (Total 66).

Mode of Delivery.	Type of Lesion.								Results.					Previous Acute Rheumatism.	Pyrexia.
	Auricular Fibrillation	Mitral.	Myocarditis.	Mitral and Aortic.	Aortic.	Angina Pectoris	Congenital Heart Disease.	Total.	Mother.		Child.				
									A.	D.	A.	S.B.	D.		
Spontaneous -	1	33	5	2	1	—	—	42	42	—	40	1	1	24	1
Forceps -	—	7	2	—	—	—	1	10	9	1	9	1	—	5	1
Cæsarean section	1	5	—	—	—	—	—	6	5	1	5	—	1	4	1
Abd. hysterotomy	1	3	—	—	—	1	—	5	5	—	—	—	1	4	—
Undelivered -	—	3	—	—	—	—	—	3	2	1	—	—	—	3	—
Totals -	3	51	7	2	1	1	1	66	63	3	54	2	3	40	3

Category B (Total, 44).

Mode of Delivery.	Type of Lesion.								Results.					Previous Acute Rheumatism.	Pyrexia.
	Auricular Fibrillation	Mitral.	Myocarditis.	Mitral and Aortic.	Aortic.	Angina Pectoris	Congenital Heart Disease.	Total.	Mother.		Child.				
									A.	D.	A.	S.B.	D.		
Spontaneous -	—	9	2	2	—	—	1	14	13	1	9	3	2	6	—
Forceps -	—	5	—	1	—	—	—	6	5	1	6	—	—	5	1
Cæsarean section	—	3	2	—	1	—	—	6	5	1	5	—	1	2	—
Ab. hysterotomy	—	4	—	2	—	—	—	6	5	1	—	—	—	5	1
Abortion -	—	2	—	—	—	—	—	2	2	—	—	—	—	1	—
Manual breech -	—	—	1	—	—	—	—	1	1	—	—	1	—	—	—
Undelivered -	—	6	3	—	—	—	—	9	8	1	—	—	—	7	—
Totals -	—	29	8	5	1	—	1	44	39	5	20	4	3	26	2

Categories A and B (Total, 110).

Spontaneous -	1	42	7	4	1	—	1	56	55	1	49	4	3	30	1
Forceps -	—	12	2	1	—	—	1	16	14	2	15	1	—	10	2
Cæsarean section	1	8	2	—	1	—	—	12	10	2	10	—	2	6	1
Ab. hysterotomy	1	7	—	2	—	1	—	11	10	1	—	—	1	9	1
Manual breech -	—	—	1	—	—	—	—	1	1	—	—	1	—	—	—
Abortion -	—	2	—	—	—	—	—	2	2	—	—	—	—	1	—
Undelivered -	—	9	3	—	—	—	—	12	10	2	—	—	—	10	—
Totals -	3	80	15	7	2	1	2	110	102	8	74	6	6	66	5

TABLE FOR PREVIOUS FIVE YEARS.

Year.						No. of Cases.	Maternal Deaths.	Child.		
								Alive.	S.B.	Died.
1941	-	-	-	-	-	115	7	84	4	16
1942	-	-	-	-	-	114	3	95	7	—
1943	-	-	-	-	-	91	8	63	5	5
1944	-	-	-	-	-	108	5	87	4	6
1945	-	-	-	-	-	99	4	67	4	5

HEART DISEASE.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

M—Mitral. A—Aortic.

Reg. No.	Age	Parity	Maturity on Admission wks.	Maturity at Delivery or Dismissal. wks.	Type	Dyspnoea	Orthopnoea	Mode of Delivery	Result		Previous Acute Rheumatism	Pyrexia or Sepsis	Weight of Child.	Remarks.
									M	Ch				
9 45 58 { 511 104 122 1241	22	1	39	39	M	—	—	Spontaneous	A	A	—	—	5½	C.P. D.C. 4½ ins. Second stage delay. Caesarean section in first pregnancy. Child Sterilisation. Pyrexia (bronchitis). Child died of tentorial tear. <i>See under deaths.</i>
	34	3	39	40	M	—	—	Mid forceps	A	A	—	—	5½	
	27	1	34	36½	M	+	—	Undelivered	A	—	+	—	—	
	26	1	38	40	M	+	—	Spontaneous	A	A	+	—	7 3/16	
	29	1	37	37	M	+	—	Low forceps	A	A	+	—	6¼	
	27	3	23	25½	M	—	+	Undelivered	A	—	+	—	—	
128 197 200 231 260 309	—	—	37	37	M	—	+	Class. caes. sect.	A	D	+	P	5¼	See under deaths. Myocarditis. Auricular fibrillation. Sterilised. Previous coronary thrombosis. Myocarditis. Breech. Surg. ind. A.R.M. Pyrexia (urinary).
	39	3	32	35	M	—	—	Class. caes. sect.	D	A	—	—	5¼	
	28	2	35	40	—	—	—	Spontaneous	A	A	—	—	6 11/16	
	41	2	32	37	—	—	+	L.U.S. caes. sect.	A	A	+	—	5 11/16	
	42	3	39	40	—	—	—	Spontaneous	A	A	—	—	7½	
	32	6	39	40	M	—	—	Spontaneous	A	A	—	—	7	
419 450 480 521 570 598	37	7	36	37	M	+	—	Spontaneous	A	D	—	P	4 9/16	H.B.P. Sterilised. Syphilis. Sterilised. Sterilised. Child macerated. Cause of S.B. unknown. H.B.P. Sterilised. Bronchitis and H.B.P. H.B.P. H.B.P. H.B.P. Anæmia (Hb. 45 per cent.).
	37	3	40	40	M	+	—	Spontaneous	A	A	+	—	8½	
	31	5	36	40	M	—	—	Spontaneous	A	A	—	—	9 3/8	
	32	3	16	—	M	+	—	Ab. hysterotomy	A	—	+	—	—	
	26	2	36	40	M	+	—	Class. caes. sect.	A	A	+	—	7 9/16	
	19	1	39	39	M	+	—	Spontaneous	A	SB	—	—	7 3/4	
652 714 782 795 1620 1881	18	1	37	40	M	—	—	Spontaneous	A	A	+	—	7	H.B.P. Sterilised. Bronchitis and H.B.P. H.B.P. H.B.P. H.B.P. Anæmia (Hb. 45 per cent.).
	21	1	36	40	M	+	—	Spontaneous	A	A	+	—	7 3/8	
	21	1	37	39	M	—	—	Undelivered	A	—	+	—	—	
	32	1	40	40	M	+	—	Spontaneous	A	A	+	—	6 7/8	
	39	2	27	29	M	+	—	Undelivered	A	—	+	—	—	
	—	—	36	37	M	+	—	Undelivered	A	—	+	—	—	
{ 1620 1881	—	—	39	40	M	+	—	Spontaneous	A	A	+	—	6¼	Anæmia (Hb. 45 per cent.).
	—	—	39	40	M	+	—	Spontaneous	A	A	+	—	—	

Reg. No.	Age	Parity	Maturity on Admission wks.	Maturity at Delivery or Dismissal. wks.	Type	Dyspnoea	Orthopnoea	Mode of Delivery	Result		Previous Acute Rheumatism	Pyrexia or Sepsis	Weight of Child.	Remarks.		
									M	Ch						
827	32	1	39	40	M	+	-	Spontaneous	A	A	+	-	5 $\frac{1}{16}$	72 hours' labour.		
1044	41	3	41	41	M	+	-	Spontaneous	A	A	-	-	8 $\frac{7}{16}$	Surgical induction. A.R.M.		
1060	35	5	36	40	M	+	-	Spontaneous	A	A	+	-	8 $\frac{1}{4}$	25 hours' labour. Not sterilised. H.B.P.		
1246	35	3	41	41	M & P	+	-	Spontaneous	A	A	-	-	8 $\frac{3}{4}$	Surgical induction. A.R.M.		
1329	28	1	41	41	M	+	-	L.U.S. cæs. sect.	A	A	-	-	6 $\frac{3}{8}$	Sterilised.		
1390	25	1	39	39	M	-	-	Spontaneous	A	A	+	-	5 $\frac{1}{4}$	Surgical induction. A.R.M.		
1498	27	2	40	41	M	-	-	Spontaneous	A	A	+	-	9 $\frac{1}{8}$	Sterilised.		
1607	28	5	38	39	M	-	+	Class. cæs. sect.	A	A	+	-	5 $\frac{1}{2}$	Surgical induction. A.R.M.		
1749	30	2	37	40	M	+	-	Spontaneous	A	A	+	-	7 $\frac{15}{16}$	C.P. D.C. 4 ins. Pyrexia (slough on		
1826	29	1	39	39	M	+	-	High forceps	A	SB	-	+	6 $\frac{1}{4}$	buttock).		
1868	38	4	27	29	-	-	+	Ab. hysterotomy	A	D	+	-	2 $\frac{3}{8}$	Sterilised. Auricular fibrillation. Child		
{ 2095	27	1	16	18	-	+	-	Undelivered	A	-	-	-	-	-	died of prematurity.	
	3823	-	31	32	-	-	-	Spontaneous	A	A	-	-	-	3 $\frac{1}{2}$	Auricular fibrillation. Exophthalmic goitre	
	2173	35	38	40	M	-	-	Spontaneous	A	A	+	-	-	6 $\frac{1}{2}$	H.B.P.	
2200	23	1	39	39	M	-	-	Spontaneous	A	A	-	-	-	6 $\frac{3}{8}$	H.B.P.	
2228	38	6	12	12	-	-	-	Ab. hysterotomy	A	-	-	-	-	-	History of chorea and scarlet fever.	
{ 2237	26	3	34	36	A	-	-	Undelivered	A	-	-	-	-	-	Angina pectoris. Fibroid. Sterilised.	
	2745	-	39	40	A	-	-	Spontaneous	A	A	-	-	-	8 $\frac{1}{4}$	C.P. D.C. 4 $\frac{1}{4}$ ns.	
	2421	33	16	16	M	-	-	Ab. hysterotomy	A	-	+	-	-	-	Surgical induction. A.R.M.	
2496	31	3	40	40	M	-	+	Spontaneous	A	A	+	-	-	-	Sterilised.	
2554	32	4	40	40	-	-	+	Spontaneous	A	A	-	-	-	6 $\frac{3}{4}$	Myocarditis. History of scarlet fever.	
2627	43	6	8	10	M	+	-	Ab. hysterotomy	A	-	+	-	-	7 $\frac{3}{4}$	Sterilised.	
2683	31	1	41	41	-	+	-	Spontaneous	A	A	-	-	-	-	Myocarditis.	
2695	34	4	40	40	-	-	-	Mid forceps	A	A	-	-	-	6 $\frac{5}{8}$	Myocarditis. Brow (conversion to vertex).	
2712	37	7	36	40	M	-	-	Spontaneous	A	A	+	-	-	8 $\frac{3}{8}$	Anæmia (Hb. 55 per cent.).	
2742	26	1	26	28	M	-	+	Undelivered	A	-	+	-	-	9 $\frac{5}{16}$		
{ 3574	-	-	34	40	& A	-	+	Low forceps	A	A	+	-	-	-		Surgical induction. A.R.M.
					& A									5 $\frac{1}{4}$		

Reg. No.	Age.	Parity	Maturity on Admission wks.	Maturity at Delivery or Dismissal wks.	Type.	Dyspnoea.	Orthopnoea.	Mode of Delivery.	Result		Previous Acute Rheumatism	Typhexia or Sepsis	Weight of Child.	Remarks.
									M.	Ch				
2818	33	2	39	39	M	-	+	Spontaneous	A	A	-	-	7 1/2	Breech (external version). Spontaneous delivery (February, 1947). Breech (ext. version). R.O.P. Manual rotation. (See under deaths.) See under deaths.
2832	37	3	36	37	M	-	-	Spontaneous	A	A	+	-	7 1/8	
3027	28	4	13	16	M	-	-	Undelivered	A	-	+	-	-	
3180	31	1	40	40	-	-	-	Mid forceps	D	A	+	-	6	
3197	24	4	16	16	M	+	-	Undelivered	D	-	+	-	-	External accidental hæmorrhage.
3207	34	1	28	32	M and A	+	-	Undelivered	A	-	+	-	-	
3815	-	-	32	35	M and A	+	-	Undelivered	A	-	+	-	-	
4343	-	-	37	40	M and A	-	-	Spontaneous	A	A	+	-	5 3/16	
3226	33	6	38	39	M	-	-	Spontaneous	A	A	-	-	6 1/2	History of scarlet fever.
3607	30	1	40	40	M	-	-	Spontaneous	A	A	+	-	8 1/4	
3644	30	3	40	40	M	-	+	Mid forceps	A	A	+	-	8 15/16	
3486	31	4	31	33	M	+	-	Undelivered	A	-	+	-	-	
4441	-	-	39	40	M	-	-	Low forceps	A	A	+	-	7 1/2	Surg. ind. A.R.M. Retained adherent placenta manually removed. Blood and plasma transfusions.
3855	27	3	38	39	M	+	-	Spontaneous	A	A	+	-	7 7/16	
4048	32	3	41	41	M	+	-	Spontaneous	A	A	+	-	8 5/8	
4203	22	2	40	40	M	-	-	Spontaneous	A	A	+	-	6 5/16	
4220	28	2	39	39	M	+	-	Spontaneous	A	A	-	-	7 9/16	25 hours' labour. Myocarditis. R.O.P. Manual rotation.
4230	28	1	40	40	M	-	-	Spontaneous	A	A	+	-	6 7/8	
4326	29	1	37	40	-	-	-	Mid forceps	A	A	+	-	7 1/4	
4414	26	1	42	42	M	-	-	Spontaneous	A	A	-	-	5 3/4	
4563	28	1	39	39	M	-	-	Spontaneous	A	A	+	-	7 1/16	28 hours' labour.
4594	19	1	36	37	M	+	-	Spontaneous	A	A	+	-	6 3/4	

B.—Others.

{ 35 1313 160 826 853	20	1	22	25	M	—	+	Undelivered	A	—	+	—	—	7 $\frac{1}{4}$	Hb. 32 per cent. P.U.O. Blood transfusion. Sterilised.
	33	—	36	36	M	—	+	Mid forceps	A	A	+	—	P	5 $\frac{3}{4}$	Incomplete abortion.
	37	5	36	36	M	+	—	Class. cæs. sect.	A	—	—	—	—	—	Death under anaesthesia. (See under deaths.)
	26	1	8	8	M	—	—	D. and C.	A	—	+	—	—	—	
		1	18	18	M	—	+	Ab. hysterotomy	D	—	+	—	—	—	
					& A										
935	34	2	39	40	—	—	+	Spontaneous	A	A	+	—	—	8	Hyper. toxæmia. Venesection (16 ozs.). History of chorea.
{ 943	25	1	10	12	M	—	—	Undelivered	A	—	—	—	—	—	
					& A										
1762	—	—	19	19	M	+	—	Ab. hysterotomy	A	—	—	—	—	—	Sterilised.
					& A										
{ 1015	27	5	9	11	M	—	+	Undelivered	A	—	+	—	—	—	H.B.P.
{ 3214	—	—	34	40	M	—	+	Spontaneous	A	A	+	—	—	8 $\frac{1}{4}$	Congenital heart disease.
1120	31	3	36	36	—	—	—	Spontaneous	A	A	—	—	—	5 $\frac{1}{16}$	H.B.P. Surg. ind. A.R.M. Child died of prematurity.
1222	34	2	29	31	M	—	+	Spontaneous	A	D	—	—	—	2 $\frac{1}{16}$	
{ 1283	36	4	8	12	M	—	—	Undelivered	A	—	—	—	—	—	Incomplete abortion.
{ 1533	—	—	13	13	M	+	+	Digital curettage	A	—	—	—	—	—	Sterilised.
1299	36	5	18	20	M	+	—	Ab. hysterotomy	A	—	+	—	—	6 $\frac{1}{8}$	See under deaths.
1376	44	3	41	41	M	—	—	Mid forceps	D	A	—	—	—	—	Myocarditis. (See under deaths.).
1452	37	2	37	37	—	—	—	Undelivered	D	—	—	—	—	—	Surgical induction. A.R.M.
1459	30	2	34	39	M	+	+	Mid forceps	A	A	+	—	—	6 $\frac{13}{16}$	Acute cardiac failure on fifth day of puerperium. Venesection (14 ozs.).
1586	22	2	39	39	M	—	+	Spontaneous	A	A	+	—	—	5 $\frac{11}{16}$	History of scarlet fever. C.P. D.C. 4 $\frac{1}{4}$ ins. Anæmia (Hb. 55 per cent.).
					& A										Surgical induction. A.R.M.
1599	27	1	39	41	A	—	—	L.U.S. cæs. sect.	A	A	—	—	—	7 $\frac{11}{16}$	Threatened abortion.
															I.U.D. before labour.
1797	29	2	40	40	M	—	—	Spontaneous	A	A	—	—	—	8 $\frac{5}{16}$	H.B.P.
{ 1808	42	9	27	31	M	—	—	Undelivered	A	—	—	—	—	—	Child died of cerebral hæm. and pneumonia.
{ 2379	—	—	36	36	M	+	+	Spontaneous	A	SB	—	—	—	2	H.B.P.
{ 1954	38	2	35	35	M	+	+	Undelivered	A	—	—	—	—	—	
{ 2333	—	—	39	40	M	+	+	Spontaneous	A	D	—	—	—	6 $\frac{3}{16}$	
2085	32	2	40	40	M	—	—	Spontaneous	A	A	+	—	—	9 $\frac{3}{8}$	
2216	22	1	37	40	M	—	+	Mid forceps	A	A	+	—	—	5 $\frac{1}{4}$	H.B.P.
					& A										
{ 2422	22	1	4	5	M	—	—	Undelivered	A	—	+	—	—	—	Delivered March, 1947, by low forceps.
{ 3470	23	1	15	20	M	+	+	Undelivered	A	—	+	—	—	—	
2485	23	2	9	11	M	+	—	Undelivered	A	—	+	—	—	—	
2494	39	1	39	39	M	+	—	L.U.S. cæs. sect.	A	A	+	—	—	8	Disproportion. Not sterilised.

Reg. No.	Age	Parity	Maturity on Admission wks.	Maturity at Delivery or Dismissal wks.	Type	Dyspnoea	Orthopnoea	Mode of Delivery.	Result		Previous Acute Rheumatism	Pyrexia or Sepsis	Weight of Child.	Remarks.
									M	Ch				
{ 2508 3009	22 —	1 —	20 26	22 28	M M	+	—	Undelivered Spontaneous	A A	— D	+	—	—	Surg. ind. A.R.M. Mother transferred to and died in Glasgow Western Infirmary five weeks after delivery. Cause of death —rheumatic endocarditis.
{ 2654 3278 2728 3781	21 — 29 —	1 — 3 —	32 39 23 34	33 40 26 34	M M — —	++ ++ +	—	Undelivered Low forceps Undelivered Manual breech	A A A A	— A — SB	— — ++	—	—	Myocarditis. Acute articular rheumatism. Hydramnios. Premature labour. Retained placenta. Blood transfusion.
{ 2772 2806 4365 3426 3602 3657	40 24 — 31 37 37	2 3 — 1 1 7	39 15 32 16 39 40	40 19 34 20 41 40	M M M M M —	— ++ ++ ++ — +	—	Mid forceps Undelivered Undelivered Undelivered Low forceps Class. cæs. sect.	A A A A A D	A — — — A A	++ ++ ++ ++ —	—	7 — — — — —	Cæsarean section in first pregnancy. Anæmia (Hb. 44 per cent.). Delivered spontaneously (March, 1947).
{ 3674 3689 4299	31 27 —	3 3 —	40 22 27	40 25 30	M M M	— ++ —	—	Spontaneous Undelivered Class. cæs. sect.	A A A	A — D	— ++	—	—	Myocarditis. Cent. plac. prævia. (See under deaths.) Chorea at 15 years.
{ 3707 3720	36 35	1 3	36 12	38 14	M M	++	—	Spontaneous Ab. hysterotomy	A A	SB —	++	—	4	Auricular fibrillation. Child died of prematurity. Hydrocephalus. Sterilised. This is the same patient as No. 935.
{ 3860 3923 3945 4024 4086 4149 4274 4450 4631	42 37 26 27 36 26 21 37 39	2 1 2 1 1 3 3 7 3	39 33 17 37 14 36 12 18 20	39 33 19 37 14 40 14 20 23	— M M M&A M — M M —	++ ++ — — ++ ++ ++ ++ —	—	Class. cæs. sect. Spontaneous Ab. hysterotomy Spontaneous Undelivered Spontaneous Undelivered Ab. hysterotomy Undelivered	A A A D A A A A A	A A — SB — A — — — —	— — ++ ++ ++ — ++ ++ —	—	6 $\frac{9}{16}$ 4 $\frac{1}{2}$ — 7 $\frac{1}{8}$ — 7 $\frac{1}{8}$ — — —	Myocarditis. Fibroids. Sterilised. Sterilised. P.U.O. See under deaths. Myocarditis. Surg. induction. A.R.M. Sterilised. Myocarditis.

“ FAILED FORCEPS ” CASES

Sixteen cases were admitted to the Hospital after failure to complete delivery with the forceps. Seven were primigravidæ and 9 multigravidæ. One (No. 3509) belonged to Category A; the others were in Category B. There were no maternal deaths.

Nine infants were born alive and 7 were stillborn. In — of the cases the cervix was not fully dilated on admission. Occipito-posterior positions were noted in 2 cases.

There were no cases of pyrexia or sepsis. Penicillin was given as a prophylactic in 4 cases and sulphadizinc in 2 cases.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. Cases.	Maternal Deaths.	Child.			Pyrexia.	Sepsis.
			A.	S.B.	Died.		
1941	23	4	4	15	2	—	3
1942	15	2	10	4	1	1	2
1943	13	1	7	6	1	1	4
1944	11	—	8	3	—	1	1
1945	23	2	12	6	4	2	2

“FAILED FORCEPS” CASES

Reg. No.	Age.	Parity.	Maturity on Admission.	Duration of Labour.	Weight of Child.	Mode of Delivery.	Result.		Dilatation of Os.	Diagonal Conjugate ins.	Occipito-posterior.	Pyrexia or Sepsis.	Delivered after Admission.	Remarks.
							M.	Ch.						
355	25	3	41	41	7 $\frac{1}{16}$	Mid forceps	A	A	—	—	—	—	1 $\frac{2}{3}$	20 hours' labour.
555	32	7	40	40	7	Perforation and extraction	A	SB	Full	4	—	—	13	39 hours' labour. Iv. glucose.
1708	29	2	40	40	9	Spontaneous	A	SB	Full	—	—	—	3	11 $\frac{1}{2}$ hours' labour. Prolapse of cord. S.B. in first pregnancy.
2238	35	4	40	40	8 $\frac{5}{8}$	High forceps	A	A	2	4 $\frac{3}{8}$	—	—	14	47 $\frac{1}{2}$ hours' labour. Iv. glucose.
2345	22	1	40	40	7 $\frac{7}{16}$	Mid forceps	A	A	F.D.	4 $\frac{1}{2}$	—	—	2	Hypertensive toxæmia. 26 hours' labour.
2722	26	2	41	41	8 $\frac{9}{16}$	Mid forceps	A	A	Full	—	R	—	3 $\frac{1}{4}$	58 hours' labour. Iv. glucose.
3081	23	1	40	40	7 $\frac{1}{4}$	Mid forceps	A	A	Full	—	—	—	2	10 hours' labour.
3509	35	4	40	40	8 $\frac{3}{4}$	Spontaneous	A	SB	—	—	—	—	14 $\frac{2}{3}$	I.U.D. on admission. Head perforated. 36 $\frac{1}{2}$ hours' labour.
3606	34	2	40	40	7 $\frac{1}{2}$	Low forceps	A	A	Full	—	—	—	2	24 $\frac{1}{2}$ hours' labour. Iv. glucose.
3622	41	1	42	42	9	High forceps	A	SB	Rim	—	—	—	1 $\frac{3}{4}$	H.B.P. 17 hours' labour.
3671	26	1	40	40	9 $\frac{1}{2}$	Mid forceps	A	SB	Full	—	—	—	12	I.U.D. 37 $\frac{1}{2}$ hours' labour. Gross perineal and vaginal lacerations.
{ 3684 4471	24	1	30	31	—	Undelivered	A	—	—	—	—	—	—	Observation.
	—	—	39	40	7	Spontaneous	A	A	Full	—	—	—	—	Head showing on admission. 17 $\frac{1}{2}$ hours' labour.
3714	40	7	40	40	12 $\frac{1}{4}$	Mid forceps	A	SB	Full	—	—	—	3	H.B.P. 15 $\frac{1}{2}$ hours' labour. Iv. glucose.
3915	22	1	40	40	8	Low forceps	A	A	—	—	—	—	4	21 $\frac{1}{2}$ hours' labour.
4161	33	2	40	40	9 $\frac{1}{4}$	Mid forceps	A	SB	$\frac{1}{2}$	—	R	—	14	26 $\frac{1}{2}$ hours' labour. Iv. glucose.
4283	21	1	40	40	7 $\frac{7}{16}$	Mid forceps	A	A	Rim	—	—	—	9 $\frac{1}{2}$	38 hours' labour. Deep transverse arrest. Manual rotation. Iv. glucose.

Mothers—Alive, 16; died, 0.

Infants—Alive, 9; stillborn, 7; died, 0.

MATERNAL DEATHS.

During 1946 there were 47 maternal deaths — 14 in primigravidæ and 33 in multiparæ ; 13 in Category A and 34 in Category B.

Fifteen patients (31·9 per cent.) died within twenty-four hours ; 19 (40·4 per cent.) within seven days ; and 13 (27·7 per cent.) more than seven days after their admission to Hospital.

Nine patients were admitted after delivery and 10 patients died undelivered. In 30 cases post-mortem examinations were made.

Since there were 4,643 admissions to the Hospital during the year the death rate was 10·1 per thousand (or 1·01 per cent.). The mortality rate per 1,000 live births was 15·35 per cent. The mortality rates in the two categories were as follows :—

Category A	..	..	..	0·51 per cent.
Category B	..	..	..	1·45 per cent.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	Total.	Under 24 Hours.	1—7 Days.	Over 7 Days.	Category A Rate as percentage.	Category B Rate as percentage.
1941 -	59	23	23	13	0·5	1·9
1942 -	52	18	15	19	0·7	1·5
1943 -	80	33	20	27	0·8	2·4
1944 -	45	15	15	15	0·72	1·33
1945 -	34	14	11	9	0·50	1·15

MATERNAL DEATHS DURING 1946.

Table showing Causes of Deaths in relation to Categories and Duration of Treatment in Hospital before Death.

Cause of Death.	Under 24 hours.		Over 24 hours, under 7 days.		Over 7 days.		Totals.
	A.	B.	A.	B.	A.	B.	
Intercurrent Diseases—							
Heart disease - - -	—	1	1	1	3	3	9
O o p h o r e c t o m y and peritonitis - - -	—	—	—	—	—	1	1
Pyelonephritis - - -	—	—	—	1	—	—	1
Cerebral hæmorrhage -	—	—	—	1	—	—	1
							—12
Complication of Pregnancy—							
Extra uterine pregnancy-	1	1	—	—	—	—	2
Eclampsia - - -	—	2	1	1	1	—	5
Accidental hæmorrhage -	—	1	—	2	—	—	3
Late vomiting - - -	—	1	—	—	1	—	2
Placenta prævia - - -	—	—	—	1	—	—	1
Hydatidiform mole - -	—	1	—	—	—	—	1
							—14
Complications of Delivery—							
Death under anæsthesia -	—	1	—	—	—	—	1
Intra-partum sepsis -	—	1	—	1	—	—	2
Retained placenta a n d shock - - -	—	3	1	2	—	—	6
Abortion and shock -	—	—	—	2	—	—	2
Post-operative collapse -	—	—	1	—	—	—	1
P.P.H. and shock - - -	—	1	—	2	—	—	3
Inversion of uterus -	—	1	—	—	—	—	1
							—16
Complications of Puerperium—							
Peritonitis - - -	—	—	—	—	1	1	2
Cerebral thrombosis -	—	—	—	1	—	—	1
Post-operative pneumonia	—	—	—	—	—	1	1
Pulmonary embolism -	—	—	—	—	—	1	1
							—5
Totals - - -	1	14	4	15	6	7	47

SUMMARY OF FATAL CASES DURING 1945.

A brief summary of each of the fatal cases is given in the following tables :—

1. INTERCURRENT.

[illegible]

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Cardiac (mitral). Acute congestive failure in labour. Mid forceps.	1376	44	3	B	41½	—	A
	<p>Admitted to Hospital at 18½ weeks' maturity. P., 80/min.; B.P., 155/55 m.m. Hg. "Marked left ventricular hypertrophy, with evidence of long standing aortic disease. Probably more recent mitral involvement. Compensation fairly good. Pericardial friction audible" (Dr. Salisbury Craig). Kahn—negative. Blood culture—sterile. Large doses of pencillin from 21/3/46 to 26/3/46, when abdominal hysterotomy was performed, with sterilisation. <i>Anaesthetic</i>—Nitrous oxide, oxygen and cyclopropane. Patient died under anæsthesia 20 minutes after start of operation, i.e., 26/3/46, at 12.15 p.m.</p> <p><i>P.M. exam.</i>—As above.</p>						
Cardiac (myocarditis). Congestive cardiac failure	1452	37	2	B	37	—	Und.
	<p><i>Previous history</i>—Appendicectomy. No fevers.</p> <p><i>Obstetric history</i>—Normal, full time pregnancy in 1941, ending in the spontaneous delivery of a living child.</p> <p>Ante-natal care by own doctor until her admission to Hospital at 37 weeks. Felt well until three days before her admission to Hospital. Has had several fainting attacks during past three days. Seen in labour by own doctor—collapsed condition—did not respond to coramine.</p> <p>On admission she appeared collapsed. Skin cold and clammy; dyspnoëic, pale. Pulse, 128/min. Respirations, 26/min. Heart sounds of poor quality; rhythm irregular. Treated with omnopon and digitalin, repeated three hourly, patient failed to improve and died, undelivered, 7 hrs. 20 mins. after admission to Hospital.</p> <p><i>P.M. exam.</i>—Not granted.</p>						

[illegible]

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Mitral stenosis. Acute cardiac failure. Pulmonary oedema.	<p><i>Condition on admission</i> (10/9/46)—Slight malar flush. Slight oedema of rt. ankle; no dyspnœa. Breech versed to vertex. 17/9/46—Dr. Salisbury Craig, visiting physician, reported that heart lesion was suggestive of a congenital lesion (patency of interventricular septum). Labour commenced 19/9/46. Twenty-four hours later the cervix was fully dilated. Head in R.O.P.—manual rotation and mid forceps completed delivery. Placenta was retained, but condition of patient was critical. Placenta expressed 4½ hours after delivery, but patient died 1½ hours later.</p> <p><i>P.M. exam.</i>—No P.M.</p>						
	3197	24	4	A	16	—	—
Mitral stenosis. Ulcerative endocarditis.	<p><i>Previous history</i>—Diphtheria (age 7). Scarlet fever (age 10). Rheumatic fever (age 15).</p> <p><i>Obstetric history</i>—Preg. (1), Sept., 1941; spont. delivery; normal, full time, male child, 8½ lb., alive; ante-natal and puerperium normal (2½ hours' labour). Preg. (2), Oct., 1942, 2/12 spontaneous abortion. Preg. (3), Sept., 1943—Prem. labour at 8/12; spontaneous, male child, 4½ lbs., alive; cardiac incompetence; ante-natal G.R.M.; (3 hours' labour).</p> <p>Patient developed dyspnœa, on effort, when four weeks' pregnant. There was no oedema. There were no other complaints.</p> <p><i>Condition on admission</i> (11/9/46)—The patient was a small, pale woman, with slight malar flush. P., 84. Dr. Craig, visiting medical consultant, reported 14/9/46, "Marked enlargement right heart, with prolonged presystolic murmur and accentuation of second sound at pulmonic area. Compensation is fairly good at present, but termination of pregnancy recommended. Advise at least one week's rest."</p> <p>17/9/46—Complained of pain in left lower chest posteriorly and coughed up some bloody sputum. Then complained of feeling shivery. Pulmonary oedema developed suddenly. Morphine and atropine given, but patient died 1½ hours later.</p> <p><i>P.M. exam.</i>—No P.M.</p>						
	3478	29	4	A	33	—	Und.
	<p><i>Previous history</i>—The patient suffered from scarlet fever and from rheumatic fever at the age of 11 years. She suffered from chorea at the age of 16 years. No operations. Nothing relevant in family history. Suffered from bronchitis and pleurisy in January, 1944.</p> <p><i>Obstetric history</i>—(1) July, 1937—suffered from chorea during pregnancy; full time pregnancy; spontaneous delivery; live child; normal puerperium. (2) January, 1940—breathless during pregnancy; spontaneous delivery at term; live child; normal puerperium. (3) January, 1941—reasonably well during pregnancy; slight ante-partum hæmorrhage; spontaneous delivery at term; live child; normal puerperium.</p> <p>Attended G.R.M. & W.H. ante-natal clinic at four months. Appeared well, but complained of breathlessness on exertion, of "fainting attacks" and dizziness. Extreme breathlessness, looked ill and complained of a cough when she returned three weeks later. Stated that breathlessness had suddenly increased with onset of "a cold" that day. Admitted to ante-natal wards at once (22/11/45).</p>						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Hypertensive toxæmia. Incomplete abortion. Cerebral hæmorrhage.	T., 97.6° F. ; pulse, 112/min. ; respiration, 24/min. ; pale and orthopnoëic on admission ; no œdema ; fundus at 25 weeks' size ; maturity, by dates, 27 weeks.						
	23/11/45—Complained of rheumatic pains in both arms. Wrist joints swollen and tender. Few congestion râles at both lung bases. Swinging temperature and variable pulse rate during next few weeks. Seen by physician 23/12/45—"Double mitral lesion, but probably no active endocarditis. Pregnancy to continue." Progressive worsening of condition. 27/12/45—Pain in right side of chest. "Dullness, diminished R.M. and crepitations." 31/12/45—3.0 c.c. clear fluid from right side of chest. Treated throughout stay in Hospital with tinct. digitalis, for a time with salicylates, and latterly with stramonium and digitalis leaf. Died 7/1/46 (47 days after admission ; 33 weeks' maturity ; undelivered). <i>P.M. exam.</i> —Gross vegetations over mitral valve cusps, particularly on auricular surface, almost closing lumen.						
Pulmonary œdema due to mitral stenosis and aortic incompetence, with cardiac decompensation in pregnancy.	3842	39	3	B	10	—	—
	<i>Previous history</i> —No operations. Erysipelas at age 36. Subject to attacks of asthma. <i>Obstetric history</i> —1935 ante-natal condition satisfactory ; F.T. male, spont., wt. 11 lb., alive and well ; P.P. hæmorrhage ; Gourock Hospital. 1938, ante-natal condition satisfactory ; F.T. male, spont., wt. 10½ lb., alive and well ; puerperium normal. No previous H.B.P. Patient had not been feeling well during pregnancy. 25/10/46—Vaginal bleeding commenced—which patient thought was a period. 31/10/46—Some clots were passed and she was admitted to Hospital. <i>Condition on admission</i> —1/11/46. Well built woman ; colour high ; tongue clean ; B.P., 260/160 ; albuminuria present. <i>Progress and treatment</i> —1/11/46 (11 a.m.). Patient vomited and broke into profuse perspiration. Ten minutes later she became unconscious. Venesection performed—24 ozs. blood removed. Lumbar puncture—blood-stained C.S.F. The general condition steadily deteriorated—31 hours later the patient died. <i>P.M. exam.</i> —None.						
	4024	27	1	B	37	—	S.B.
	<i>Previous history</i> —Rheumatic fever at ages 17 and 23. No operations. <i>Obstetric history</i> —Primigravida. Was well during pregnancy till 35 weeks and, since then, there was increasing breathlessness, fatigue, œdema and severe dyspnoëic attacks. <i>Condition on admission</i> (14/11/46)—Dyspnoëic, cyanosed, œdema ++. Pulse, 120/min., regular. <i>Progress and treatment</i> (15/11/46)—Spontaneous delivery of a stillborn, mature child, after a labour of 3¾ hours. Under digitalis therapy her condition improved somewhat, but on 19/11/46 there was a sudden collapse. Venesection of 1 pint of blood failed to show improvement and the patient died early on 21/11/46. <i>P.M. exam.</i> —Mitral valve stenosed. Valve curtains thick and fibrotic and chordæ similarly affected. There was excess fluid in pericardium. The aortic valve cusps were thickened and contracted, causing incompetence. The lungs were waterlogged at bases and emphysematous in upper lobes. Approximately 3 pints of fluid in both pleural cavities. Liver congested.						

2. COMPLICATIONS OF PREGNANCY.

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Eclampsia (A.-P.), 6 fits. Mid forceps.	343	25	1	B	38	—	D.
<p><i>Previous history</i>—No fevers. Operation for hæmorrhoids.</p> <p><i>Obstetric history</i>—Nil.</p> <p>Ante-natal care by own doctor (standard not known). Felt well during pregnancy until night of 28/1/46, when she complained of a severe headache, was restless and vomited frequently. Eclamptic seizure at 6 a.m. on 29/1/46.</p> <p>Admitted to Hospital, 29/1/46 (at 7.10 a.m.), having had 4-5 convulsions. Husband stated that her ankles had been swollen for 2-3 weeks, that she suffered from occasional headaches and complained of lumbar and abdominal pain during the week prior to her admission. Had two fits immediately after admission.</p> <p><i>On admission</i>—Unconscious, stertorous breathing ; mucus in air passages. Pulse rapid (136/min.). Oedema of ankles. Urine loaded with albumen. Blood pressure, 145/110 mm. Hg. No evidence of uterine contractions. Stroganoff treatment started. Spontaneous onset of labour, 29/1/46 (at 3 p.m.). Easy mid forceps delivery at 5.50 p.m. under gas, oxygen and ether anæsthæsia (male, mature, alive, 6½ lbs.). Duration of labour, 2 hrs. 50 mins. Third stage normal, 15 mins. Remained semi-comatose after delivery. Temperature elevated to 101·6° F. Died 29/1/46 (at 10.55 p.m.)—five hours after delivery.</p> <p><i>P.M. exam.</i>—Not granted.</p>							
Ruptured left tubal pregnancy. Hæmorrhage and shock.	672	33	5	B	8	—	—
<p><i>Previous history</i>—None obtained.</p> <p><i>Obstetric history</i>—Said to have had four normal full time pregnancies since 1936.</p> <p>History of amenorrhœa since 23rd December, 1945. Sudden acute lower abdominal pain on 15th, 17th and 21st February, 1946, with most severe attack on 22nd February. Had been in bed at home for one week. complained of abdominal pain, occasionally referred to shoulder. Dysuria for 24 hours. Nausea for 24 hours. No vaginal discharge or hæmorrhage.</p> <p>Admitted to Hospital, 23/2/46 (at 9.20 p.m.). T., 97·2° F. ; P., 120/min. R., 22/min. Pale, with cold perspiration. Guarding and tenderness in both iliac fossæ and tenderness along both costal margins. Collapsed in Admission Room—coramine given. Transferred to Labour Ward and given plasma transfusion (4 pints), morphine, gr. ¼. Pulse rate accelerated to 156 by 3 a.m. Respirations very rapid (36 per min.). Condition deteriorated, so patient transferred to theatre. B.P., 136/? . Ephedrine, gr. 1½, given and spinal anæsthætic and 1·75 c.c. 10 per cent. planocaine (24/2/46 at 5.20 a.m.). Patient collapsed on operating table. Blood transfusion (2 pints) and plasma (2 pints). Ruptured left tubal pregnancy found and excised. At least 2 litres of blood removed from abdominal cavity. Patient appeared shocked after the operation and remained in semi-comatose condition. Rapid pulse, but volume good (B.P., 145/65 mm. Hg.). Sighing respirations. Died suddenly at 8.12 a.m. on 24/2/46.(less than 3 hours after the operation).</p> <p><i>P.M. exam.</i>—Subendocardial hæmorrhages.</p>							

C.P. D.C. $4\frac{1}{2}$ ins.
Eclampsia (I.P.) ;
1 fit.

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Late vomiting of pregnancy. Acute Wernicke's syndrome.	1046	26	1	B	32	—	Und.
Eclampsia (I.P.); 1 fit. Low forceps.	2012	22	1	B	40	—	S.B.

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Extra-uterine pregnancy. Laparotomy. Death under anæsthesia.	2064	34	3	A	40	—	A.
<p><i>Previous history</i>—No fevers. Operation for “intestinal obstruction” in March, 1946.</p> <p><i>Obstetric history</i>—Two normal full time pregnancies in 1934 and 1941. This patient missed a period in September, 1945, and, when this was followed by vaginal bleeding for five weeks, she was treated in a Local Authority Hospital as a case of threatened abortion. In January, 1946, she felt “life” and x-ray examination showed a foetus of 4½ months’ development. In March, 1946, she had an operation for subacute intestinal obstruction. The surgeon suggested that her pregnancy was extra-uterine. In May, 1946, the patient was admitted to this Hospital with what appeared to be false labour. A boggy mass could be felt in the pouch of Douglas. Cervical dilatation did not occur. X-ray examination showed foetus lying as a shoulder presentation, but showed no evidence of extra-uterine pregnancy, nor of intra-uterine death. The foetal heart had not been audible since the first day of her false labour. She was kept under observation in Hospital, but, after three weeks, returned to her home, at her own request. Four days later she was readmitted with a history of “labour pains,” followed by generalised abdominal pain.</p> <p>On admission her temperature was 101° F., and her pulse rate 120/min. Her face was flushed and she appeared to be suffering considerable pain. Her abdominal muscles were rigid. The foetal heart could not be heard, but there was a marked uterine souffle. Laparotomy, under general anæsthesia, showed an intra-uterine pregnancy located in the left broad ligament, with secondary rupture and hæmorrhage into the abdominal cavity. The child, a female, weighing 6¼ lbs., was easily resuscitated. Removal of the placenta, imperative because of continued bleeding, was accompanied by further bleeding. Blood and plasma transfusion was started, but the patient died towards the end of the operation. This was a technical death under anæsthesia, but was actually due to hæmorrhage.</p> <p><i>P.M. exam.</i>—Fiscal.</p>							
C.P. D.C. 4¾ ins. Previous section. A.P. eclampsia ; 1 fit.	2262	36	2	A	40	—	Und.
<p><i>Previous history</i>—No fevers. Previous Cæsarean section, preg. (1), 1944.</p> <p><i>Obstetric history</i>—One 8 months’ pregnancy (1944). Cæsarean section (classical) for prolapse of cord. Puerperium normal. Child alive and well.</p> <p>Ante-natal care at this Hospital (10 visits). Slight elevation of blood pressure towards end of pregnancy (140/99 mm. Hg. on admission at term). Slight œdema of ankles. Urine free from albumen. D.C. 4¾ ins. On the morning after her admission to Hospital there was slight vaginal bleeding—thought to be show—and a few labour pains, which quickly passed off. Vaginal examination was made to exclude placenta prævia. Towards evening labour started and appeared to be progressing satisfactorily. Morphine, gr. ¼, was given at 8.30 p.m. when first stage pains had become properly established. Twenty minutes later she had a “fit,” which was variously described by the observers as “typical of eclampsia” and “a cyanotic attack” Whatever the nature of the fit, cyanosis increased, the breathing became stertorous and the patient became unconscious and died 8 minutes from the onset of the fit.</p> <p><i>P.M. exam.</i>—Broncho-pneumonia processes in both lungs. Rt. kidney showed advanced degree of acute pyelonephritis, with multiple sub-capsular abscesses.</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Dystocia. Mixed accidental hæmorrhage. Surg. induction. A.R.M. ? Bilateral cortical necrosis of kidneys.	2520	28	1	B	35	—	S.B.
Late vomiting (moderate). Low forceps. Acute yellow atrophy of liver.	3237	23	1	A	36	—	S.B.
Mixed accidental hæmorrhage. Eclampsia (P P.). Congestive cardiac failure.	3856	34	7	B	32	—	S.B.

Eclampsia (A.P.).
Intra-partum
rupture of
liver.

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Central placenta prævia.	4458	32	10	B	38	—	Und.
<p><i>Previous history</i>—Nil relevant.</p> <p><i>Obstetric history</i>—Nine previous pregnancies ; nil of note.</p> <p><i>History of last pregnancy and illness</i> (16/12/46)—At 5 p.m. patient developed a bleeding per vaginam, which was accompanied by much discharge of liquor. Bleeding thereafter continued.</p> <p><i>On admission</i> (16/12/46—at 7.20 p.m.)—The patient was pale, but pulse was good—80 per minute. There was just slight oozing per vaginam. 6.0 a.m. following morning there was still a slight ooze per vaginam. The pulse was weaker, but still 80 per minute. A plasma and blood transfusion were given and condition improved markedly and bleeding ceased. 10.30 p.m., fresh bleeding recurred, and at 1.20 a.m. blood transfusion was again commenced. Five pints of blood and plasma were given, but patient's condition steadily deteriorated and she died at 6.55 a.m. (18/12/46)—35 hours after admission.</p> <p><i>P.M. exam.</i>—Not granted.</p>							
3. COMPLICATIONS OF DELIVERY.							
Incomplete abortion. D. and C. Suprarenal hæmorrhagic necrosis.	374	24	3	B	17	—	—
<p><i>Previous history</i>—No fevers. No operations.</p> <p><i>Obstetric history</i>—(1) January, 1941 ; eight months' pregnancy (normal) ; spontaneous delivery ; live child (died at 3/12) ; normal puerperium. (2) August, 1944 ; normal, full time pregnancy ; spontaneous delivery ; live child ; slight post-partum hæmorrhage.</p> <p>Sent into Hospital by own doctor at 17 weeks, with a history of vaginal bleeding during the past week and of pain in the left iliac fossa during the past 24 hours. She admitted occasional headaches apart from pregnancy, but made no other complaint.</p> <p>The patient was pale on admission, with pulse rapid (92/min.) and of poor quality. The fundus lay just above the symphysis pubis. There was a slight recent vaginal bleeding. The foetus was passed immediately after her admission to Hospital and because of increased bleeding, morphine, gr. $\frac{1}{4}$, was given and a plasma transfusion started. Her condition improved considerably. At 11 p.m. a blood transfusion was started and curettage performed under gas, O₂ and ether anæsthesia. Plasma transfusion continued after the operation. At 4.30 a.m. on 1/2/46—T., 103° F. ; pulse rapid and poor ; respirations rapid ; tongue dry and furred. 6 a.m.—Vomited 16 ozs. of greenish fluid ; pulse improved ; temperature fell ; free perspiration. M. and B. 760 started at mid-day. Dextrose 20 per cent. in saline given at 4.30 p.m. T., 100° F. Tongue still dry. Pulse rapid, but volume improved. Severe headache at 5.5 p.m.—morphine, gr. $\frac{1}{4}$. Died suddenly at 9.20 p.m. on 1/2/46.</p> <p><i>P.M. exam.</i>—Shock, suprarenal hæmorrhagic necrosis.</p>							
Precipitate premature labour (? acc. hæmorrhage). P.P.H. and shock. Uræmia.	506	41	4	B	33	—	S.B.
<p><i>Previous history</i>—No fevers. No operations.</p> <p><i>Obstetric history</i>—Normal full time pregnancies in 1924, 1934 and February 1945. Spontaneous deliveries. Infants alive and well.</p> <p>No ante-natal care. Pregnancy concealed. Stated she had felt well throughout, until 10 p.m. on 11/2/46, when labour started spontaneously. Stillborn infant born spontaneously in a lodging-house after 3-4 pains. Brisk third stage hæmorrhage and post-partum hæmorrhage.</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Hyp. toxæmia. Perforation and forceps. P.P.H. Hypertensive shock.	872	21	1	B	35½	—	S.B.
	<p>Admitted to Hospital, 11/2/46, at 10.45 p.m. (Police ambulance). Pale and shocked, clothing saturated with blood. P., ? 140/min. ; T., 99·6° F. Stillborn foetus (female, 3½ lbs.) and complete placenta and membranes brought for inspection. Still blood oozing from vagina. Immediate transfusion (plasma, 3 pints ; blood, 3 pints ; glucose, 1 pint). Femergin, 1·0 c.c. and morphine, gr. ¼. Bleeding soon controlled and femergin repeated at 1 a.m. on 12/2/46. Cervix inspected and found to be free from laceration. Elevation of temperature and poor urinary output on 13/2/46. Sulphathiazole (10 gms. in all) given. Oliguria continued and œdema began to appear in hands and lower limbs. Slight vomiting, 16/2/46, but patient appeared well until 7.20 p.m., when she collapsed and died suddenly.</p> <p><i>P.M. exam.</i>—Kidney of accidental hæmorrhage. Multiple liver necroses. Necrosis of anterior pituitary.</p>						
B.B.O. (forceps). Acute puerperal inversion of uterus. Shock (severe).	1248	37	1	B	41	—	B.B.O.
	<p><i>Previous history</i>—Scarlet fever at 10 years. No operations.</p> <p><i>Obstetric history</i>—Primigravida.</p> <p>Ante-natal care by own doctor. Moderate sickness during 2nd and 3rd months. Felt well until 34½ weeks, when complained of backache. Treated at home for few days and then referred to this Hospital.</p> <p>Admitted to ante-natal wards, with blood pressure 150/110 mm. Hg. and trace of albuminuria. Slight jaundice. Relatives stated later that on several occasions, on the day of her admission to Hospital, the patient complained of inability to see, that her eyes turned upwards and she seemed flushed and anxious. She had not been eating for three days before admission. She looked reasonably well on admission. There was slight superficial œdema of the ankles. Uterus 8 months' size. The patient did not feel well at 4 a.m. on 14/3/46—unable to sit up—omnupon, gr. ⅓. Uterine contractions noted—semi-comatose by 8.30 a.m. Pin-point pupils, shallow respirations, good colour—deep coma by 9 15 a.m. Flaccid limbs (R. more than L.). Outward deviation of right pupil. Plantar absent on left side ; flexor right side. 20 per cent. dextrose in saline given. 12.30 p.m.—Lumbar puncture—40 drops per minute—clear fluid. 1.45 p.m.—Perforated and forceps' delivery, without anæsthesia. 2.30 p.m.—Post-partum hæmorrhage and shock. 4 pints blood and 2 pints of plasma given. Dextrose continued, 8 pints. 15/3/46.—Still deep coma. Jaundice increased. Discolouration and incipient trophic sores on all pressure points.</p> <p><i>P.M. exam.</i>—Signs of hypertensive shock.</p>						

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Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
B.B.O. Retained placenta. Obstetric shock.	1682	43	12	B	30	—	B.B.O.
<p><i>Previous history</i> } Too ill to obtain a full history. <i>Obstetric history</i> }</p> <p>No ante-natal care whatsoever. Suffered from severe fatigue during pregnancy. Diarrhœa for two weeks before the onset of labour (blood in stools). Vomiting for three days before onset of labour. Collapsed on climbing stairs on three occasions, but persisted with her household duties, B.B.O. after two hours labour. Placenta retained 1½ hours before arrival of assistance.</p> <p>Patient sent to Hospital at once, in poor condition. Minimal vaginal bleeding. Plasma and glucose transfusion—severe rigor. Died 2¼ hours after admission; placenta still retained.</p> <p><i>P.M. exam.</i>—Signs of obstetric shock. Placenta partially separated and not adherent.</p>							
B.B.O. Retained placenta and P.P.H. Obstetric shock.	1893	23	1	B	41	—	B.B.O.
<p><i>Previous history</i>—? Rheumatic fever at 21 years. <i>Obstetric history</i>—Primigravida.</p> <p>Ante-natal care by Local Authority. Pregnancy uneventful and delivery spontaneous at her home, after 11¾ hours' labour. Placenta retained—moderate P.P.H. (2-3 hours)—but not collapsed on admission. No evidence of a cardiac lesion. Transfusion (4 pints blood; 2 pints plasma and 2 pints dextrose)—condition slightly improved. The placenta was expressed under gas, oxygen and trilene anæsthesia and the transfusion continued after the operation to the above total amounts. Her condition had been critical after the operation, but improved rapidly with the continued transfusion, until six hours later she was conscious and looked well. Three hours later there was copious vomiting of dark brown fluid, like altered blood, followed by slurring of speech and twitching of the facial muscles. This was succeeded by unconsciousness, with spastic movements of the limbs. She was given 200 c.c. 50 per cent. glucose and 2 c.c. of 50 per cent. mag. sulph. intravenously, with slight improvement. Now followed a complete, temporary hemiplegia, with paralysis of left side and divergent squint. Lumbar puncture—fluid clear—not under pressure. Two ozs. urine by catheter—full of albumen. Restlessness followed. She was quiet after paraldehyde, 4 drams, per rectum. Died 15 hours after placenta expressed.</p> <p><i>P.M. exam.</i>—Signs of obstetric shock.</p>							
Breech. Dystocia. Classical Cæsarean section. Post-operative collapse.	1922	39	3	A	39	—	D.
<p><i>Previous history</i>—Pneumonia and pleurisy in 1941. Myomectomy, 1945. <i>Obstetric history</i>—Abortions at 2 months in 1944 and 1945.</p> <p>Ante-natal care by Local Authority and this Hospital from 8 months. Slight excess of vomiting in early months—spent one day in a Local Authority Hospital. Apart from this she felt well. Slight œdema of ankles at nights in recent weeks.</p> <p>Admitted in good condition at 39 weeks. Child lay as a breech presentation. Prepared for delivery and two days after admission a Classical Cæsarean section was performed, under gas, oxygen, trilene and ether anæsthesia. Membranes ruptured spontaneously before the onset of labour pains and she had irregular weak pains for nine hours before operation. There were massive omental adhesions, the colon was grossly distended and the scar of the myomectomy paper thin—actually rupturing</p>							

[illegible]

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
R.O.P. Mid forceps. Death under anæsthesia.	3655	26	1	B	42	—	A
	<p>clinic at this Hospital. The pregnancy was uneventful. Membranes ruptured spontaneously at 4 a.m. on 27/7/46, and thereafter she had slight ineffective labour pains until her admission to Hospital five days later.</p> <p>On admission to Hospital the patient's condition was moderately good (pulse, 90; temp., 98° F.; respiration, 20). The foetus had died in utero and the head lay above the pelvic brim. The cervix was two fingers dilated. One hour after admission the patient had a rigor to 104° F. and her colour became cyanosed. Treated with penicillin. Second rigor in late afternoon (101·2° F.). Cyanosis not affected by the administration of oxygen. Head now in pelvic cavity and cervix 3-4 fingers dilated. Willetts' forceps applied to scalp and 4 lb. weight applied—scalp would not hold forceps. Condition rapidly deteriorated and she died, undelivered, 10¾ hours after her admission to Hospital.</p> <p><i>P.M. exam.</i>—Not granted.</p>						
B.B.O. Retained placenta and P.P.H. Manual removal of placenta. Pituitary necrosis. Myocardial failure. Vegetative endocarditis.	3706	34	3	B	38	—	A
	<p><i>Previous history</i>—No history of previous fevers or operations. No serious illness.</p> <p>Patient well during pregnancy.</p> <p><i>Condition on admission</i> (15/10/46)—Slight œdema of feet. Strong pains every 2 minutes. Labour had commenced 32 hours previously. The cervix was not fully dilated till next day. She had a rigor in the early morning. The pains later became of poor quality and a mid forceps' delivery was done, after manual rotation of the head. The patient did not fully regain consciousness and died 2½ hours after delivery.</p> <p><i>Fiscal P.M.</i>—Lungs—œdema and marked congestion. Fluid in trachea and bronchi.</p> <p><i>Previous history</i>—No previous serious illness, operations, or fevers.</p> <p><i>Obstetric history</i>—Patient had two previous normal, full time, spontaneous deliveries in this Hospital. Both children are alive and well.</p> <p>Patient was, apparently, well during pregnancy, with no signs of toxæmia, but did not feel well generally. Labour was spontaneous and child was born 6½ hours later. This was followed by a violent hæmorrhage. She was transferred to Hospital after transfusion of 2 pints of plasma.</p> <p><i>Condition on admission</i>—Patient was extremely collapsed and almost pulseless. There was no actual bleeding on admission.</p> <p><i>Progress and treatment</i>—One pint of plasma given slowly, but further collapse occurred. Blood transfusion continued, with slow recovery, and at 6 a.m. (16½ hours after admission) it was considered that the patient was fit enough to stand interference. Placenta found largely separated but adherent at left cornua. (Total blood and plasma given—7 pints, blood; 6½ pints plasma.) Patient remained in a very collapsed state and died 19 hours later, despite I.v. glucose.</p> <p><i>P.M. exam.</i>—Heart larger than normal. Recent vegetations of rheumatic type on mitral and aortic valves. Fibrous thickening of cusps and chondæ tendineæ. Pituitary appeared to be necrosed.</p>						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
B.B.O. Retained placenta and P.P.H. Hæmorrhage and shock.	4104	32	3	B	40	—	B.B.O.
<p><i>Previous history</i>—Patient was collapsed on admission and her husband supplied the information that she had suffered from “toxic goitre” for some years.</p> <p><i>Obstetric history</i>—(1) 5/7/40 ; ante-natal condition good ; F.T., spont., at home ; female, alive and well ; puerperium satisfactory. (2) 14/12/42 ; ante-natal condition good ; F.T., spont., at Southern General Hospital ; male, alive and well ; puerperium satisfactory.</p> <p>Health good during pregnancy. Baby born at 12 noon and then birth followed by heavy bleeding, but her doctor was unable to deliver the placenta.</p> <p><i>On admission</i> (20/11/46)—1.40 p.m., patient was in a severe state of collapse and pulse was imperceptible. Resuscitatory measures and blood transfusion were immediately started, with immediate, but minor, improvement. Two pints of plasma and 2 pints of blood were given, but the early signs of improvement were not maintained and she slowly deteriorated and died at 5 p.m. Placenta not removed before death.</p> <p><i>P.M. exam.</i>—Placenta and membranes adherent over almost the whole internal uterine surface, except at the lower segment on the left side ; at this point there was a partial separation of the placenta and a large blood clot present between placenta and uterine wall.</p>							
<h4>4. COMPLICATIONS OF PUERPERIUM.</h4>							
Rupture of uterus through prev. Cæsarean sect. scar. Peritonitis.	1105	38	3	A	26	—	—
<p><i>Previous history</i>—No fevers. Cæsarean section in 1941.</p> <p><i>Obstetric history</i>—Normal full time pregnancy in 1934, ending after 11 hours' labour in the instrumental delivery of a stillborn infant. Full time pregnancy in 1941, complicated by a threat to abort at 3 months and ending in the delivery by Cæsarean section of a 7 months' infant, which lived one day. (Indication thought to have been placenta prævia.) The patient attended the ante-natal clinic at this Hospital from the 4th month of the present pregnancy. She felt well and her pregnancy appeared normal until four weeks later she complained that she did not feel foetal movements. After a further two weeks a definite diagnosis of intra-uterine death of foetus was made and in the interval she had complained of a short attack of severe lower abdominal pain. Her pain recurred and she was admitted to Hospital for investigation.</p> <p>In Hospital the pain settled for two days and then recurred, particularly in the right iliac fossa, with elevation of temperature and acceleration of the pulse rate. Acute pyelitis was first suspected, but was not confirmed by examination of the urine and after examination under anæsthesia when a swelling was palpated in the right fornix, a provisional diagnosis of spontaneous rupture of the uterus was made. Laparotomy under general anæsthesia confirmed this diagnosis, revealing, after the separation of many adhesions, a small rupture about one inch in length, low on the anterior surface of the uterus. There was a moderate amount of thin, purulent fluid in the pelvis and lower part of the abdominal cavity. A subtotal hysterectomy was performed and 300,000 units of penicillin left in the abdominal cavity. The pouch of Douglas was drained with a large roll of gauze packing. The operation was followed by the intravenous administration of one pint of blood and one pint of plasma,</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Anæmia. I.U.D. before labour. Retained placenta. Subtotal hysterectomy. Sepsis—pelvic peritonitis.	1793	39	4	B	33	S	S.B.
	<p><i>Previous history</i>—No fevers. Herniotomy — 1938 and 1940. <i>Obstetric history</i>—Full time pregnancies in 1941 and 1943; 3/12 abortion in 1942. Pregnancy (1) uneventful; forceps' delivery. Pregnancy (2) anæmic; retained placenta and P.P.H.; blood transfusion. Ante-natal care at this Hospital. First reported at 5 months. Felt tired and listless. Hb., 35 per cent. Treated with iron mixture. Blood Rhesus negative with anti-bodies. Two weeks in Hospital from 25th week. Readmitted at 31 weeks. Infant thought to have died in utero—confirmed by x-ray, etc. Induction of labour by puncture of the membranes (60 ozs. dark green liquid). 15 hours' labour. Macerated anencephalic foetus, with spina bifida (1½ lb.). Placenta retained. Patient febrile during labour. Condition poor after delivery. Transfusion—1 pint glucose 5 per cent. + 1 pint plasma. Spinal anæsthesia 15 hours after end of second stage—subtotal hysterectomy and left salpingo-oophorectomy. Abdominal drainage and later penicillin, 20,000 units, three hourly. Febrile condition persisted, with evidence of peritonitis. Died 5 days after the operation. <i>P.M. exam.</i>—Stomach and bowel distended throughout. The pelvic cavity contained blood clot and there had been extra-peritoneal bleeding at the site of the hysterectomy. The clot looked septic and was easily friable.</p>						
Prev. Classical Cæsarean sect. Compound presentation. Repeat Classical sect. Pulmonary embolism.	2477	37	8	B	42	P	A
	<p><i>Previous history</i>—No fevers. Cæsarean section, 1944. Repair of ventral hernia, February, 1946. <i>Obstetric history</i>—Pregnancies (1) to (5) (1931—1941)—all normal, full time, and all ended in the spontaneous deliveries of living children. Pregnancy (5), 1941—abortion at 6 weeks. Pregnancy (6), 1944—full time pregnancy. Delivery by Cæsarean section, for placenta prævia. Ante-natal care by own doctor. Pregnancy uneventful. Ventral hernia repaired in February, 1946 (i.e., at about 4½ - 5 months pregnant). Recovery satisfactory. Admitted to Hospital 4 hours after onset of labour at 42 weeks. Condition good. Breech free above pelvic brim. External version easily accomplished, without anæsthesia. Cervix 3 fingers dilated. No disproportion. Progress of labour slow and unsatisfactory, with foetus tending to lie obliquely. Classical Cæsarean section under spinal anæsthesia. Sterilisation. (Female child, 7¼ lbs., alive.) Excessive post-operative distress and abdominal distension. Rapid pulse. Anxious look. Definite elevation of temperature to 100·4° F. on 5th day. Abdomen distended and tender—treated with sulphaguanidine. Pyrexia persisted; Sudden collapse on 9th day and clinical appearance of case of pulmonary embolism. Died ½ hour later. <i>P.M. exam.</i>—Not granted.</p>						

[illegible]

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
							<p><i>On admission</i>—16/10/46 (1.45 a.m.)—Pulse rapid, but of good volume. Two pints of blood and 2 pints of blood plasma were given and then a Classical Cæsarean section was done after examination under anæsthesia on the operating table—revealed a central placenta prævia. A live, but feeble, child was delivered. Pulse remained rapid after operation and respiratory rate increased. The temperature record shows little rise above normal, though there was a variation of 2° between 97° and 99° on many occasions. The chest condition became worse over the next 10 days and penicillin was given. 29/10/46—Cardiac arrhythmia and fibrillation were noted. Oedema became more noticeable. Dr. Salisbury Craig, visiting medical specialist, reports :—"No localisable dullness at lung bases, but crepitations and moist râles extensive throughout. Heart sounds of poor tone, with marked arrhythmia." Condition gradually deteriorated and patient died 12/11/46.</p> <p><i>P.M. exam.</i>—No P.M.</p>

PAEDIATRIC SECTION.

Total deliveries (live and stillbirths)	..	..	..	3,345
Total live births	..	..	..	3,060
Total stillbirths	..	..	..	285
Total neo-natal deaths	..	..	..	171
Mature live and stillbirths	..	..	..	2,810
Mature live births	..	..	..	2,643
Mature stillbirths	..	..	..	167
Mature neo-natal deaths	..	..	..	46
Premature live and stillbirths	..	..	..	535
Premature live births	..	..	..	417
Premature stillbirths	..	..	..	118
Premature neo-natal deaths	..	..	..	125

INCIDENCE OF PREMATURITY.

Premature live and stillbirths rate	..	..	16.0%	of total live and stillbirths
Premature live births rate	..	..	13.6%	of total live births.
Premature stillbirths rate	..	..	41.4%	of total stillbirths.
Premature neo-natal deaths rate	..	..	73.1%	of total neo-natal deaths.
Combined neo-natal mortality and stillbirths rate			13.6%	of all deliveries.
Neo-natal mortality and stillbirths rate of mature infants	..	..	7.6%	of all mature deliveries.
Neo-natal mortality and stillbirths rate of pre-mature infants	..	..	45.4%	of all premature deliveries.
Mature stillbirths rate	..	..	5.9%	of all mature deliveries.
Premature stillbirths rate	..	..	22.1%	of all premature deliveries.
Mature neo-natal mortality rate	..	..	1.7%	of all mature live births.
Premature neo-natal mortality rate	..	..	30.0%	of all premature live births.

CAUSES OF PREMATURITY.

Associated Maternal Condition.	Percentage of Total Premature Deliveries.
Hypertensive toxæmia	.. 33.1
Ante-partum hæmorrhage	.. 23.0
Plural pregnancy	.. 5.5
Fœtal malformation	.. 2.5
Hydramnios	.. 2.5
Cardiac	.. 2.5
Diabetes	.. 0.04
Tuberculosis	.. 0.04
Anæmia	.. 0.02
Cause unknown	.. 30.8

STILLBIRTHS.

Total stillbirths 285
 Stillbirth rate .. 8.5 per cent. (per cent. premature, 41.4)

CAUSES OF STILLBIRTH	Premature			Mature			Total	Per cent. of Total
	Macer- ated	Fresh	Total	Macer- ated	Fresh	Total		
(1) <i>Pre-existing at Birth :</i>								
Hypertensive toxæmia ..	13	7	20	5	3	8	28	9.8
Eclampsia	3	5	8	—	3	3	11	3.8
Mixed or con. acc. hæm. ..	10	17	27	3	10	13	40	14.0
External acc. hæm. ..	3	—	3	—	3	3	6	2.1
Placenta prævia.. ..	1	7	8	—	1	1	9	3.2
Hydramnios	1	4	5	—	—	—	5	1.7
Anæmia	—	1	1	—	—	—	1	0.4
Cardiac	1	—	1	1	1	2	3	1.0
Tuberculosis	—	—	—	—	1	1	1	0.4
Diabetes mellitis ..	1	—	1	—	—	—	1	0.4
Syphilis	1	—	1	—	—	—	1	0.4
Debility	1	1	2	—	—	—	2	0.7
Normal	—	1	1	—	1	1	2	0.7
I.U. death before labour	9	—	9	7	1	8	17	5.9
(2) <i>Hazards of Birth :</i>								
Delayed lab. (des. oper'n)	—	—	—	1	11	12	12	4.2
Delayed lab. (forceps) ..	—	2	2	3	23	26	28	9.8
Delayed lab. (spont.) ..	—	—	—	4	10	14	14	4.9
F.F.O. (destructive op'n)	—	—	—	—	3	3	3	1.0
F.F.O. (forceps) ..	—	—	—	—	4	4	4	1.4
Prolapsed cord	1	2	3	1	17	18	21	7.4
Breech (spontaneous) ..	—	1	1	—	2	2	3	1.0
Breech (manual)	—	1	1	—	8	8	9	3.2
Int. pod. version and manual breech	—	2	2	1	4	5	7	2.5
I.U. death during labour	—	1	1	2	2	4	5	1.8
Ruptured uterus	—	—	—	—	4	4	4	1.4
Intra-partum sepsis ..	—	—	—	—	1	1	1	0.4
(3) <i>Fœtal Conditions :</i>								
Malformations	5	11	16	3	17	20	36	12.6
Hydrops fœtalis.. ..	1	2	3	1	2	3	6	2.1
Cord tightly round neck	1	1	2	1	2	3	5	1.8
Totals	52	66	118	33	134	167	285	

Causes of stillbirth pre-existing at birth .. 44.5 per cent. of total stillbirths.
 Causes of stillbirth due to hazards of birth .. 39.0 per cent. of total stillbirths.
 Causes of stillbirth due to fœtal conditions .. 16.5 per cent. of total stillbirths.

Of the stillbirths associated with conditions of pregnancy :—
55 out of 127, i.e., 43·3 per cent., occurred in cases of ante-partum hæmorrhage, and of these, 69·1 per cent. were premature infants.
39 out of 127, i.e., 30·7 per cent., occurred in cases of hypertensive toxæmia (including eclampsia), and of these, 71·8 per cent. were premature infants.
17 out of 127, i.e., 13·3 per cent., occurred in cases of I.U.D. before labour (cause unknown), and of these, 53·0 per cent. were premature infants.

Of the stillbirths associated with conditions of labour and delivery :—
54 out of 111, i.e., 48·6 per cent., occurred in cases of prolonged labour, and of these, 3·7 per cent. were premature infants.
21 out of 111, i.e., 19·0 per cent., occurred in cases of prolapsed cord, and of these, 14·3 per cent. were premature infants.
19 out of 111, i.e., 17·1 per cent., occurred in cases of breech delivery, and of these, 21·0 per cent. were premature infants.

The causes of the delay in the course of labour were :—

Contracted pelvis	..	..	..	17
Malpresentation	..	..	..	10
Large child (over 9 lbs.)	..	..	..	10
Uterine inertia	..	..	..	7
Other causes	..	..	..	10

In two of the cases of rupture of uterus, the rupture occurred during pregnancy.

Malformations listed as causes of stillbirth include only those of a degree incompatible with life.

	Mature	Premature	Total
Anencephalus	2	9	11
Hydrocephalus	9	1	10
Hydrocephalus, with spina bifida, meningocele and/or talipes	8	2	10
Spina bifida, with meningomyelocele	1	2	3
Exomphalus	—	2	2

NEO - NATAL DEATHS.

Neo-natal mortality	5·58 per cent. of live births.
Neo-natal mortality of mature infants ..	1·74 per cent. of mature live births.
Neo-natal mortality of premature infants	30·00 per cent. of prem. live births.
Total neo-natal deaths	171
Number of post-mortem examinations of infants	105

Findings at Autopsies	Number	Per cent. of Total Autopsies	Per cent. of Total Deaths
(1) Prematurity	16	32·4	20·0
(2) Atelectasis	18		
(3) Intracranial hæmorrhage	25		
(4) Tentorial tears without undue hæm...	4		
(5) Hæmorrhage into suprarenals	1	1·0	0·6
(6) Infection	20	19·0	11·7
Respiratory	16		
Gastro-intestinal	2		
B. coli meningitis	2		
(7) Icterus gravis	6	5·7	3·5
(8) Congenital malformations	15	14·3	8·8
Hydrocephalus	—		
Spina bifida, with myelocoele	2		
Microcephalus	1		
Congenital heart disease	5		
Mongolism (per se)	1		
Bilateral hydronephrosis	1		
Absence of one kidney	1		
Intestinal atresia	2		
Multiple deformities	2		

The remaining 66 were not examined post-mortem ; cause of death is, therefore, uncertain.

Cause of Death	Per cent. Premature	Per cent. Abnormal Pregnancy	Per cent. Abnormal Delivery
Prematurity and atelectasis	70	67·6	44
Intra-cranial hæmorrhage	68	64	60
Infection	75	75	50
Congenital malformation	33	33	60

INFANT DEATHS (ACCORDING TO AGE).

Age at Death	Premature	Mature	Total	Per Cent. of Total Deaths
0 — 24 hours	80	26	106	62·0
24 — 48 hours	12	5	17	9·9
48 hours — end of 1st week	25	13	38	22·2
Total in 1st week	117	44	161	94·1
2nd week	6	1	7	4·1
3rd week	1	1	2	1·2
4th week	1	—	1	0·6

106 out of 171 deaths occurred within the first 24 hours — 48 of these died within the first 6 hours ; 34 in 6 to 12 hours ; and 24 in 12 to 24 hours.

INFANT DEATHS AND STILLBIRTHS (ACCORDING TO WEIGHT).

Weight in Lbs.	Total No.	No. of Deaths	No. of S.B.	Total Fœtal and Neo-natal Mortality	Per Cent. Mortality of those of same Weight		
					Neo-n'l	S.B.	Total
2 lbs. and under	19	10	9	19	52·6	47·4	100·0
2 — 2½	29	18	10	28	62·0	34·7	96·7
2½ — 3	33	17	14	31	51·5	42·5	94·0
3 — 3½	58	23	15	38	39·6	25·9	65·5
3½ — 4	68	21	15	36	30·8	21·7	52·5
4 — 4½	41	8	17	25	19·5	41·5	61·0
4½ — 5	109	17	18	35	15·5	16·5	32·0
5 — 5½	178	11	20	31	6·1	11·2	17·3
Over 5½	2,810	46	167	213	1·5	5·9	7·4

SICK NURSERY ADMISSIONS AND DEATHS.

Month	A d m i s s i o n s			D e a t h s		
	Mature	Premature	Total	Mature	Premature	Total
January ..	28	26	54	1	8	9
February ..	19	26	45	1	8	9
March	30	31	61	5	8	13
April	27	26	53	1	9	10
May	40	24	64	7	9	16
June	34	30	64	1	11	12
July	31	21	52	4	13	17
August	35	26	61	7	7	14
September ..	38	30	68	7	13	20
October	39	24	63	3	8	11
November ..	35	28	63	4	15	19
December ..	30	22	52	1	7	8
Totals ..	386	314	700	42	116	158

Thirteen neo-natal deaths occurred, the infants not having been admitted to Sick Nursery.

Total number of neo-natal deaths (158 + 13) — 171

Mortality rate 22·6 per cent. of all admissions to Sick Nursery.

Mortality rate of premature infants .. 36·9 per cent. of all premature admissions to Sick Nursery.

Premature infants admitted to Sick Nursery were 44·9 per cent. of total Sick Nursery admissions.

PUERPERAL FEVER AND PUERPERAL PYREXIA.

The following tables have been prepared from the records of Hospital cases who developed fever or puerperal pyrexia while in the wards.

The standard used was that of the Department of Health, which defines puerperal pyrexia as any febrile condition (other than a condition which is required to be notified as puerperal fever) occurring in a woman within twenty-one days of childbirth or miscarriage, in which a temperature of 100·4 F. degs. or more has been sustained during a period of twenty-four hours, or has recurred during that period. In order to obtain more accurate figures, elevations of temperature occurring immediately after delivery, miscarriage, or abortion are included, and all temperatures have been taken from four-hourly records.

The puerperal sepsis table gives the distribution of cases in the two categories and indicates the mode of delivery in the cases in which sepsis was found.

Details of the cases who died of puerperal sepsis in the Hospital are to be found in the section on maternal deaths.

There were 26 cases of puerperal sepsis transferred to Isolation Hospitals. A table has been made showing the mode of delivery and the ultimate result in these cases.

Puerperal Sepsis and Pyrexia.

Mode of Delivery.	Sepsis.		Pyrexia.		Total.
	Cat. A.	Cat. B.	Cat. A.	Cat. B.	
Spontaneous - - -	10	9	26	23	68
Forceps - - -	2	9	10	9	30
Cæsarean section - - -	1	4	12	11	28
Manual delivery - - -	—	1	2	3	6
Destructive operation - -	1	—	—	—	1
Manual removal of placenta -	—	1	1	6	8
Abortion - - -	1	6	—	3	10
Retained placenta - -	—	2	1	4	7
Hysterotomy - - -	—	—	—	5	5
Hydatid mole - - -	—	1	—	—	1
Totals - - -	15	33	52	64	164

Cases of Sepsis Transferred to Isolation Hospitals.

Nature of Case.	Result.		Total.
	Recovered.	Died.	
Spontaneous - - - -	14	—	14
Forceps - - - -	5	—	5
Abortion - - - -	6	—	6
Hydatidiform mole - - -	1	—	1
Totals - - - -	26	—	26

Pyrexia. Category A.

Mode of Delivery.	Pyrexia (unknown origin).	Mastitis.	Urinary.	Respiratory.	Phlebitis.	Tuberculosis.	Wound Sepsis.	Empyema.	Peritonitis.	Pulmonary Infarction.
Spontaneous - - - - -	14	3	4	3	1	-	-	1	-	-
Forceps - - - - -	4	-	4	1	-	-	1	-	1	-
Cæsarean section (1 sub-total hysterectomy) - - - - -	5	-	3	3	-	-	-	-	-	-
Manual - - - - -	-	-	1	1	-	-	-	-	-	-
Retained placenta - - - - -	-	-	1	-	-	-	-	-	-	-
Manual removal of placenta - - - - -	-	-	1	-	-	-	-	-	-	-
Totals - - - - -	23	3	14	8	1	-	1	1	1	-

Pyrexia. Category B.

Spontaneous - - - - -	10	-	9	1	1	1	-	-	-	1
Forceps - - - - -	5	-	2	2	-	-	-	-	-	-
Cæsarean section - - - - -	4	1	1	2	-	-	2	-	-	1
Manual removal of placenta - - - - -	4	-	-	2	-	-	-	-	-	-
Retained placenta - - - - -	2	-	2	-	-	-	-	-	-	-
Manual delivery - - - - -	2	-	1	-	-	-	-	-	-	1
Hysterotomy - - - - -	2	-	-	2	-	-	-	-	-	-
Abortion - - - - -	3	-	-	-	-	-	-	-	-	-
Totals - - - - -	32	1	15	9	1	1	2	-	-	3

ABORTIONS, MISCARRIAGES, AND MISSED ABORTIONS.

There were 514 cases admitted on account of incomplete, threatened or missed abortion during the year. Of these, 52 were in Category A and 462 in Category B.

MOLE AND ECTOPIC PREGNANCY.

There were 6 cases of hydatidiform mole and 7 ectopic pregnancies in the Hospital during the year.

APPENDIX.

This Appendix gives a résumé of the hospital statistics in the past ten years.

INDOOR CASES.

MATERNAL DEATHS.

Year	Admissions	Total Abnormals	Percentage of Abnormals	Year	Number	Percentage of Admissions	Per 1,000 Live Births
1937	4,724	3,578	75.7	1937	62	1.3	21.2
1938	4,816	3,611	74.2	1938	67	1.4	22.7
1939	4,502	3,498	77.7	1939	59	1.3	21.8
1940	4,354	3,367	77.3	1940	65	1.5	23.8
1941	4,379	3,306	75.5	1941	59	1.3	21.4
1942	4,574	3,222	70.5	1942	52	1.1	17.6
1943	4,794	3,259	68.0	1943	80	1.7	25.71
1944	4,264	3,040	71.29	1944	45	1.05	16.2
1945	3,933	2,817	71.6	1945	34	0.9	13.3
1946	4,643	3,442	74.1	1946	47	1.01	15.35

STILL-BIRTHS.

NEO-NATAL DEATHS.

Year	Total Number Still-births	Total Viable Children	Still-birth Rate per cent.	Total Number Deaths	Live Born Children	Death Rate per cent.	Deaths under 24 Hours	Combined Neo-natal and Still-birth Rate per cent. of Births
1937	434	3,365	12.9	318	2,931	10.8	73	22.3
1938	436	3,387	12.9	148	2,951	15.0	54	17.3
1939	421	3,236	13.0	215	2,815	7.6	78	19.6
1940	356	3,101	11.5	232	2,745	8.4	69	19.0
1941	333	3,094	10.8	287	2,761	10.4	82	20.1
1942	320	3,273	9.8	164	2,953	15.5	88	15.2
1943	326	3,446	9.4	191	3,117	6.1	64	15.0
1944	265	3,041	8.71	249	2,776	8.9	70	16.9
1945	262	2,814	9.3	114	2,552	4.5	57	13.2
1946	285	3,347	8.5	171	3,062	5.6	105	13.6

OUTDOOR SERVICE.

Year	Patients Attended	Children Born	Children Born Alive	Percentage Children Born Alive	Maternal Deaths
1937	4,474	4,325	4,260	98.5	—
1938	4,544	4,386	4,302	98.5	1
1939	4,322	4,219	4,152	98.6	1
1940	4,174	4,138	4,044	97.7	6
1941	3,229	3,202	3,125	97.6	3
1942	2,834	2,799	2,733	93.7	—
1943	3,756	2,751	2,698	98.1	—
1944	2,494	2,466	2,414	97.8	—
1945	2,051	2,014	1,972	97.9	—
1946	2,618	2,583	2,539	98.3	—

SEPSIS AND PYREXIA.

Year	SEPSIS		PYREXIA		Total
	Cat. A	Cat. B	Cat. A	Cat. B	
1937	6	42	71	124	243
1938	11	11	95	132	249
1939	14	36	73	104	227
1940	8	47	44	91	190
1941	17	40	46	63	166
1942	22	57	37	57	173
1943	25	47	60	75	207
1944	22	22	60	81	185
1945	12	29	59	70	170
1946	15	33	52	64	164

Cases transferred to Isolation Hospitals and cases transferred to Municipal Hospitals by overflow arrangement :—

Year	CASES TO ISOLATION HOSPITALS			Overflow cases
	Recovered	Died	Total	
1937	11	8	19	563
1938	26	3	29	343
1939	25	2	27	261
1940	25	2	27	301
1941	24	3	27	108
1942	31	3	34	96
1943	26	3	29	28
1944	15	1	16	123
1945	20	2	22	121
1946	26	0	26	78

TEACHING.

The decrease in number of nurses enrolled from 1939 is due to the alteration in the C.M.B. rules.

Year	Students Enrolled	Nurses Enrolled
1937	263	270
1938	291	278
1939	263	228
1940	293	144
1941	258	150
1942	194	184
1943	185	115
1944	211	101
1945	137	86
1946	123	101

